# BODDINGTON'S "Quality" <br> Bullbs, SeedS and Planls 

FOR FALL PLANTING


BODDINGTON'S SEED STORE, 342 WEST 14th ST., NEW YORK . . FROM . .

## ARTHUR T. BODDINGTON 342 West 14th Street, яtitai he. NEW YORK

## TERMS

Prices named herein are net cash and subject to change without notice. All orders accepted subject to goods being unsold when order comes to hand.
C. O. D. orders should be accompanied by a remittance to guarantee charges.

Non Warranty. I give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants I send out, nor do I guarantee the successful flowering of seeds, bulbs or plants, or that the same will be free from disease. If not accepted on these terms the goods must be returned at once, and any money that has been paid for same will be refunded.

ARTHUR T. BODDINGTON.

## INDEX

| PAGE | Page |
| :---: | :---: |
| Lilium Harrisii. . . . . . . . . . . . . . . . 3 | Anemone. . . . . . . . . . . . . . . . . . . . . 11 |
| " Longiflorum Multiflorum . . . 3 | Chionodoxa. . . . . . . . . . . . . . . . . . . . 11 |
| " 6 Giganteum.... 3 | Dielytra. . . . . . . . . . . . . . . . . . . . . . 11 |
| \% Candidum. . . . . . . . . . . . . . . 3 | Hemerocallis . . . . . . . . . . . . . . . . . . 11 |
| " Auratum. . . . . . . . . . . . . . . 4 | Ixias. . . . . . . . . . . . . . . . . . . . . . . . . 11 |
| " Speciosum Album . . . . . . . . 4 | Leucojum . . . . . . . . . . . . . . . . . . . 11 |
| 66 "6 Rubrum......... 4 | Montbretias . . . . . . . . . . . . . . . . . . . . 11 |
| Hyacinths-French Roman . . . . . . . . 4 | Ornithogalum. . . . . . . . . . . . . . . . . . . . 11 |
| White Italian. . . . . . . . . . . . . . . 4 | Ranunculus . . . . . . . . . . . . . . . . . . . 11 |
| Dutch Roman.................. 4 | Scilla. . . . . . . . . . . . . . . . . . . . . . . . . 11 |
| Extra First Size Named Dutch | Pæonia Officinalis . . . . . . . . . . . . . . . 12 |
| Hyacinths. . . . . . . . . . . . . . . 4-5 | 6 Chinensis . . . . . . . . . . . . . . . 12 |
| Second Size . . . . . . . . . . . . . . . . 5-6 | Sparaxis. . . . . . . . . . . . . . . . . . . . . . 12 |
| Special Mixed . . . . . . . . . . . . . . . 6 | Snowdrops . . . . . . . . . . . . . . . . . . . . . 12 |
| Tulips . . . . . . . . . . . . . . . . . . . . . . 7-8 | Asparagus. . . . . . . . . . . . . . . . . . . . . 12 |
| Narcissus . . . . . . . . . . . . . . . . . . . . . 9 | Acacia Pubescens . . . . . . . . . . . . . . . 12 |
| Chinese Sacred Narcissus. . . . . . . . . . 10 | Begonia, Gloire de Lorraine . . . . . . . . 12 |
| Jonquils . . . . . . . . . . . . . . . . . . . . . 10 | Azalea Indica. . . . . . . . . . . . . . . . . . . . 12 |
| Calla Lilies. . . . . . . . . . . . . . . . . . . . . 10 | Deutzia. . . . . . . . . . . . . . . . . . . . . . . 12 |
| Freesia Refracta Alba. . . . . . . . . . . . 10 | Lilacs. . . . . . . . . . . . . . . . . . . . . . . . . 12 |
| Gladiolus. . . . . . . . . . . . . . . . . . . . . . 10 | Orchids . . . . . . . . . . . . . . . . . . . . . . . 12 |
| Crocus . . . . . . . . . . . . . . . . . . . . . . . 10 | Roses . . . . . . . . . . . . . . . . . . . . . . . . . 12 |
| Spiræa, or Astilbe. . . . . . . . . . . . . 10 | Manetti Stocks . . . . . . . . . . . . . . . . . . 12 |
| Japan Iris (Iris Kæmpferi) . . . . . . . 10 | Flower Seeds . . . . . . . . . . . . . . . . . . . 13 |
| German Iris (Iris Germanica) . . . . . . 10 | Fertilizers. . . . . . . . . . . . . . . . . . . . . . 14 |
| Spanish Iris (Iris Hispanica) . . . . . . . 10 | Insecticides. . . . . . . . . . . . . . . . . . . . . 14 |
| English Iris . . . . . . . . . . . . . . . . . . 10 | Lawn Grass Seeds . . . . . . . . . . . . . . . 15 |
| Lily of the Valley . . . . . . . . . . . . . . . 11 | Natural Grasses. . . . . . . . . . . . . . . . . . 15 |
| Oxalis . . . . . . . . . . . . . . . . . . . . . . . 11 | Clovers . . . . . . . . . . . . . . . . . . . . . . . . . 15 |
| Allium . . . . . . . . . . . . . . . . . . . . . . . . 11 | Mushroom Spawn . . . . . . . . . . . . . . . 15 |
| Amaryllis . . . . . . . . . . . . . . . . . . . 10 | Oncidium Varicosum Rogersii . . . . . 16 |

## TRUE BERMUDA EASTER LILY



Lilium Harrisii.

## IIIIUM LONGIFLORUM GIGANTEUM

## (Japan)

This dark-stemmed variety flowers somewhat later than Multiflorum, but the flowers are of larger size, of great substance and perfect form ; in great demand when Easter comes late.


## IILIUM CANDIDUM

## (St. Josepl’s or Annunclation Llity)

This is the old-fashioned garden Lily. It is perfectly hardy, blooming in the open ground in June. The many snow-white flowers borne on a stem 3 to 4 feet high make this Lily most effective. Very large bulbs ready for delivery in September.
$\$ 1.50$ per doz., $\$ 8.00$ per $100, \$ 75.00$ per 1000

## Lilium Harrisii

This Lily is so well known that it is scarcely necessary to expatiate upon its merits here. It is undoubtedly the best winter-blooming Lily in existence, and can be so easily handled that it may be had in bloom by a succession of planting from early in December until Easter. I have this year made arrangements with one of the most reliable growers in Bermuda to take his crop, and from past experience have full confidence in recommending this stock most highly, knowing that it contains a very much smaller proportion of diseased bulbs than those usually sent to the New York market. Bulbs ready for delivery in August.
The prices of the best grade Lilium Harrisii are:


## Lillum Long|iliopum Mulifilopum (Japan=Grown)

This magnificent Lily is almost identical with L. Harrisii. The only difference is that it flowers somewhat later and is, therefore, most useful for a continuation of bloom. The flowers are large and of great substance, and can be depended upon for Easter decorations. Bulbs ready for delivery in October.



Lilum Speciosum Rubra (see page 4)

## HARDY JAPAN LILIES

## LILIUM AURATUM

(Golden-Rayed Lily of Japan). Monstrous pure white flowers, thickly studded with crimson spots, each petal marked with a wide gold band. A good forcer and excellent for outdoor effect, being perfectly hardy. Bulbs ready for delivery in November.


## LILIUM SPECIOSUM ALBUM

Pure white; very desirable.


## LILIUM SPECIOSUM RUBRUM

White ground, spotted rose on each petal ; very handsome.


# HYACINTHS 

## FRENCH ROMAN IMYACINTHS

Although the flowers of the Freuch Roman Hyacinth are swaller than those of the Dutch Hyacinths, they can be forced much earlier into bloom, are more fragrant and bear a greater abundance of flower spikes than the Holland-grown bulbs. These can be forced for a continuance of bloom all winter and are unsurpassed for cutflower purposes.


## WHITE ITALIAN HYACINTHS

## OR PINK-SKINNED ROMANS

These bloom later than White Roman and for that reason are valuable for succession. The flower spike is very fine. Doz. $100 \quad 1000$ 13 to 15 ctms . . . . . . . . . . . . . . . . $65 \$ 400 \$ 3500$

## DUTEH ROMAN HYACINTHS

( 12 to 15 ctms.)
These are small bulbs, or miniature Dutch Hyacinths, and are now very largely used for growing in pans or pots. They are also used extensively for bedding purposes, as they produce large spikes of flowers. I can specially recommedd Dutch Romans to those who have never grown them and therefore do not know their value. They consist of named sorts, similar to regular first size Dutch Hyacinths, or to color separate, white, pink, red, light and dark blue and yellow.
To name Doz. ${ }^{100} 1000 \times$ Doz. $100 \quad 1000$

## EXTRA FIRST SIZE NAMED DUTCH HYACINTHS

## SINGLE, WHITE AND TINTED

Doz, 100
Baroness Van Thuyll. Pure white, large truss
$\$ 150 \quad \$ 1000$
La Grandesse. Finest pure white, large bells
$175 \quad 1200$
Grandeur a'Merveille. Finest blush white, immense truss
$150 \quad 10 \quad 00$
Mme. Van der Hoop. Pure white, large truss
$175 \quad 1200$
British Queen. Purest white, handsome spike

## SINGLE BLUE AND PURPLE

Grand Maitre. Deep porcelain blue,
Doz. 100
large truss and bulb; extra.. : $\$ 175 \$ 1200$ King of the Blues. Rich dark blue, splendid, well-finished truss. ... 1501000 La Peyrouse. Clear porcelain blue. . 1501000 Prince of Wales. Purplish velvet blue, with pure white eye.
$175 \quad 1200$
Queen of the Blues. Porcelain skyblue; very large bells on fine spike $175 \quad 1200$ Czar Peter. Light porcelain blue; magnificent spike......... 1751200

## EXTRA FIRST SIZE HYACINTHS-Continued

SINGLE RED, ROSE AND PINK
Fabiola. Salmon-pink very large, fine spikeGertrude. Rosy pink, compact truss. $150 \quad 1000$
Gigantea. Blush rose, large, close
truss ..... $150 \quad 1000$
Garibaldi. Glossy crimson, good truss ; very early ..... $200 \quad 1300$
Charles Dickens. Fine rose, large splke; extra . . . . . . . . . . . 1751200
General Pelissier. Deep crimson, fine truss; early ..... $150 \quad 10 \quad 00$
Moreno. Waxy pink, large bells and truss ..... $175 \quad 1200$
Queen of the Hyacinths. Bright crim- son, fine truss ..... 1751100
Roi des Belges. Fine, deep red; splen- did exhibition variety ..... $175 \quad 1100$
SINGLE YELLOW AND ORANGE
Bird of Paradise. Pure bright yellow, large compact spike $\$ 150 \$ 1000$
La Grand Jaune. Orange-jellow, very fine ..... 1 ह0 $10 \quad 00$
Sonora. Pale salmon-buff, fine"spike. 1751200
DOUBLE WHITE AND TINTED
Doz. 100
Duchesse de Bedford. Pure white, largebells and truss.$\$ 175 \$ 1200$
La Tour de Auvergne. Pure white, goodbells, large truss; extra ... 1501000
La Virginite. Blush white, good bellsand truss . . . . . . . . . 1501000
Princess Alice. Pure white, very largebells; dwarf$175 \quad 1200$
dOUBLE BLUE AND PURPLE
Doz. 100
Charles Dickens. Porcelain blue, shaded purple; extra fine spike. ..... $\$ 150 \quad \$ 1000$
Blocksberg. Pale porcelain blue; grand 1501000
Blocksberg. Pale porcelain blue; grand 1501000
Garrick. Brlght blue, very large bells
Prince of Saxe-Weimar. Dark blue, semi-double, large truss ; early . . 1501000
Van Speyk. Light blue, large bells
Van Speyk. Light blue, large bells and truss ..... 1751200


Hyacinth Gigantea

## DOUBLE, ${ }^{\text {TRED, ROSE AND PINK }}$ <br> Doz. $\quad 100$

Bouquet Royal. Rose, dark center, good
spike .... . . . . . . . . . . $\$ 150 \$ 1000$
Disraeli. Carmine-rose, very large truss . . . . . . . . . ... 1751200
Frederick the Great. Bright red, large spike, semi-double . . . . . . . 2001300
Le Grand Concurrent. Beautiful pale rose, large bells and truss; extra . 2251500
Lord Wellington. Delicate rosy blush, large bells and truss; one of the best

1751200

## DOUBLE YELLOW

Doz. 100
Goethe. Light yellow, large bell, fine
spike. . . ....... . . . $\$ 175 \$ 1100$
William III. Orange, tinted yellow, rose center, good truss ; extra
$150 \quad 10$

## SECDND SIZE HYACINTHS

(Sold by many Seedsmen as first size)
SINGLE WHIITE AND TINTED
Doz. $\quad 100$ Alba Superbissima. Pure white, good spike ..... $\$ 100 \quad \$ 650$
Baroness Van Thuyll. Pure white, large truss ..... 100650Grandeur a'Merveille. Finest blush
white, immense truss 100 675

Grand Vedette. Pure white, large Doz. 100 bells ; early . . . . ... $\$ 100 \$ 60$
Mme. Van der Hoop. Pure white, large truss: dwarf ........ 120

800
La Grandesse. Finest pure white, large bells . . . . . . . . . . . 120800
Queen Victoria. Pure white, finespike $120 \quad 800$
Reine de Holland. Pure white, fine spike; early . . . . . . . .. . . 100
SINGLE RED, ROSE AND PINK
Doz. 100Charles Dickens. Fine rose, large spike;extra$\$ 100$$\$ 650$
Baron Van Thuyll. Flesh color, com-pact splke; very early . . . . . . 100650
Fabiola. Pink, carmine striped; fine. 120 ..... 800
General Pelissier. Deep crimson, fine truss; early ..... 800
Gertrude. Rosy pink, compact truss. 120 ..... 800
Gigantea. Blush rose, large, closetruss . . . . . . . . . . . . 120800
Garibaldi. Glossy crimson, good truss;very early120800
Lord Macaulay. Bright rosy carmine, splendid truss 130 ..... 900
Norma. Pale waxy pink, large bells 115 ..... 700
Robert Steiger, Deep crimson, largetruss115700
Sultan's Favorite. Blush pink, shaded 100 ..... 650
SINGLE BLUE AND PURPLE
Baron Van Thuyll. Deep violet blue,
Doz. 100
good truss; early ..... $\$ 100 \quad \$ 650$good trus, early
Charles Dickens. Porcelain blue, shaded purple, large spike . . . 100 ..... 650
Czar Peter. Light porcelain blue, lighter center, grand truss ..... 120 ..... 800
Grand Maitre. Deep porcelain blue, large truss and bulb; extra . . . 120 ..... 800
King of the Blues. Rich dark blue, splendid, well-finished truss . . . 120 ..... 800
La Peyrouse. Clear porcelain blue. ..... 700
Prince of Wales. Purplish velvet blue,with pure white eye120800
Marie. Deep blue, large truss and bulb ..... 800
Regulus. Porcelain blue, large bells 100 ..... 650
Queen of the Blues. Porcelain sky-blue,very large bells on fine spike .800
SINGLE YELLOW AND ORANGE
Ida. Pure light yellow, large truss; Doz. 100early$\$ 120 \quad \$ 800$
Hermann. Orange-yellow, large spike. 115 ..... 700
La Citrionnere. Bright citron-yellow, large bells and bulb ..... 120 ..... 800
King of the Yellows. Pure deep yellow, largetruss ..... 120 ..... 800
DOUBLE WHIITE AND TINTED
Bouquet Royal. Pure white, yellow Doz. 100
conter, good truss ..... $\begin{array}{llll}\$ 1 & 15 & \$ 7 & 00\end{array}$
Duchesse de Bedford. Pure white, large bells and truss ..... $120 \quad 800$
La Tour d'Auvergne. Pure white, good bells, large truss; extra ..... 120800
La Virginite. Blush white, large bells, fine spike. ..... $100 \quad 650$
Prince of Waterloo. Pure white, finetruss, large bells .$100 \quad 650$
DOUBLE RED, ROSE AND PINKBouquet Royal. Rose, dark center,goodspike . . . . . . . . $\$ 100 \$ 650$Czar Nicholas. Delicate rose; early. $100 \quad 650$Le Grand Concurrent. Beautiful palerose large bells and truss; extra. 120800
Princess Louise. Deep red, large flower 120 ..... 800
Regina Victoria. Fine salmon-rose, good bells ..... $100 \quad 650$
Lord Wellington. Delicate rosy blush,
large bells and truss; one of the best 120 ..... 800
DOUBLE BLUE AND PURPLE
Doz. 100Blocksberg. Pale porcelain blue; grand. $\begin{gathered}\text { Doz. } \\ 1\end{gathered} 15 \quad \$ 700$Bride of Lammermoor. Dark blue,striped lilac, dark center . . . . 1-20 800
Garrick. Bright blue, very large bells. 100 ..... 650
Prince of Saxe-Weimar. Dark blue,semi-double, large truss ; early . . 120800Van Speyk. Light blue, large bellsand truss120800
DOUBLE YELLOWGoethe. Light yellow, large bells,fine spike............ $\$ 100 \quad \$ 650$Jaune Supreme. Deep yellow, salmontinted.650
Minerva. Orange-red and salmon, fine bells, compact spike 120 ..... 800
BODDINGTON'S " QUALITY," Named Bedding or Forcing HyacinthsThese are a superior grade of bedding Hya-cinths, being large-sized named bulbs of 17 ctms .and over, and are identical with those offered assecond size, being of the same age but slightlysmaller. For size of flower and general effectwhen massed in beds they are unsurpassed.

These bulbs are offered to name and color, single and double.

80 c. per doz., $\$ 550$ per $100, \$ 5000$ per 1000

## SPECIAL MIXED HYACINTHS

## FOR BEDDING OR FORCING

The bulbs have been specially selected in Holland, and are equally suited for either bedding or forcing. They will all throw large spikes of flowers, and cannot fail to give universal satisfaction.

|  |  | Doz. | 100 | 1000 |
| :---: | :---: | :---: | :---: | :---: |
| Single-Crimson |  | . 60 | \$400 | \$35 00 |
| " | Pink. | . 60 | 400 | 3500 |
| " | Rose | . 60 | 400 | 3500 |
| " | Pure White . | . 60 | 400 | 3500 |
| " | Blush White | . 60 | 400 | 3500 |
| " | Light Blue . | . 60 | 400 | 3500 |
| " | Dark Blue | . 60 | 400 | 3500 |
| " | Yellow. |  | 400 | 3500 |


| Doz. | 100 | 1000 |  |  |
| :--- | :--- | :--- | :--- | :--- |
| .60 | $\$ 4$ | 00 | $\$ 35$ | 00 |
| .60 | 4 | 00 | 35 | 00 |
| .60 | 4 | 00 | 35 | 00 |
| .60 | 4 | 00 | 35 | 00 |
| .60 | 4 | 00 | 35 | 00 |
| .60 | 4 | 00 | 35 | 00 |
| .60 | 4 | 00 | 35 | 00 |
| .60 | 4 | 00 | 35 | 00 |

# TULIDS 

## SINGLE-NAMED VARIETIES, FIRST SIZE, FLOWERING BULBS ONLY

| Artus. Dark scarlet . . . | $\begin{aligned} & \text { Doz. } \quad 100 \\ & .35 \quad \$ 225 \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | \$15 0 |
| elle Alliance. Scarlet, good bedder | . 6 |  | 50 |  |
| izard Verdict. Orangeyellow and brown. | . |  | 50 | 1200 |
| ardinal's Hat. Dark red | . 30 |  | 50 | 12 |
| Chrysolora. Pure yell handsome flower. | . 30 |  | 50 |  |
| ouleur Ponceau. Rich cerise, very fine . . . | . 30 |  |  |  |

Cottage Maid. Rosy pink, white striped; excellent forcer
$\begin{array}{llll}30 & 1 & 75 & 14\end{array} 00$
Couleur Cardinal. Crimsonscarlet, very brilliant . .75 $400 \quad 3500$
Crimson King. Bright crimson, showy bedder . $40 \quad 225 \quad 1600$
Duc Van Thol. Red and


Duchessede Parma. Orange-red, yellow shaded, very large flower $30 \quad 175 \quad 1200$
Eleonora. Dark violet, white edged

| .35 | 2 | 00 | 14 |
| :--- | :--- | :--- | :--- |

Keiserkroon. Red with broad yellow edge, large and very effective . . . $40 \quad 225 \quad 1600$

La Reine. White, slightly rose shaded; good forcer and bedder
L'Immaculee. Pure white; good forcer, early
Mon Tresor. Pure jellow, large cup; very handsome and good forcer
Pottebakker Scarlet. Bright scarlet: good forcer and bedder; very fine
$\begin{array}{llll}.50 & 3 & 00 & 20\end{array} 00$
Pottebakker Yellow. Large bright yellow, red tinged; good forcer
$\begin{array}{llll}.50 & 3 & 00 & 20\end{array}$
Pottebakker White. Pure white, large showy flower; splendid for forcing
$\begin{array}{llll}.40 & 2 & 25 & 16\end{array} 00$
Princess Marianna. Large, white, slightly red striped
$\begin{array}{llll}.30 & 1 & 75 & 12\end{array} 00$
Proserpine. Large and handsome, rich silky rose; early forcer .
Rachel Ruisch. Fine rose . . . .
Rose Grisdelin. Delicate pink, tinged white; good forcer; very fline
Rosamundi Huyckman. Bright pink, feathered white; very large flowers
Standard or Royal Silver. White and crimson; very effective


Varieties of Tulips

Vermilion Brilliant. Bright scarlet and vermillion; excellent for pots and very showy bedder.
$.75 \$ 400 \$ 3500$
Wapen Van Leiden. White and red
$\begin{array}{llll}30 & 175 & 12 & 00\end{array}$
Yellow Prince. Pure yellow; one of the bestyellows for bedding or forcing
$\begin{array}{lllll}.35 & 2 & 00 & 14 & 00\end{array}$

## SUPERFINE MIXED SINGLE TULIPS

This mixture is made up of equal proportions of the best bedding tulips comprising a variation of color and shades that makes them very effective when massed in beds.

30c. per doz., $\$ 2.00$ per 100, $\$ 15.00$ per 1000

## DOUBLE TULIPS-FIRST SIZE BULBS <br> Doz. 1001000

Alba Maxima. Pure white; fine . $40 \$ 25 \$ 1600$
Duc Van Thol. Red and yellow;
$\begin{array}{llll}.50 & 3 & 25 & 21\end{array} 00$ very early and dwart . . . .
Duke of York. Very showy, carmine with white border; very double
Gloria Solis. A handsome flower; bronze red, with yellow border; extra large.
$\begin{array}{llll}.40 & 2 & 25 & 16\end{array} 00$
Imperator rubrorum. Handsome scarlet; very showy and lasting
$\begin{array}{llll}.35 & 2 & 00 & 14 \\ 0\end{array}$

$$
\begin{array}{lllll}
.35 & 2 & 00 & 14 & 00
\end{array}
$$

$\begin{array}{lllll}.50 & 3 & 00 & 20 & 00\end{array}$


## SUPERFINE MIXED DOUBLE TULIPS

This mixture comprises only the best bedding sorts in equal proportion and contains a splendid variety of showy colors.

30 c. per doz., $\$ 2.00$ per $100, \$ 14.00$ per 1000

## Parrot, or dragon tulips

Admiral de Constantinople. Large, red, yellow edge.<br>$\begin{array}{llll}.35 & 2 & 00 & 14\end{array} 00$<br>Cramoisi Brilliant. Rich blood crimson, with bluish markings $\begin{array}{llllll}35 & 2 & 00 & 14 & 00\end{array}$

Lutea Major. Large, showy yellow.

Doz. 1001000

Markgraaf Van Baden. Red and yellow, orange inside; very showy . . . . . . . . . . . . $50 ~ 3002000$
Perfecta. Yellow, striped red . . $35 \quad 2001400$ Superfine Mixed Parrot . . . . $35 \quad 2001400$

## SINGLE LATE OR MAY FLOWERING TULIPS

This is the group often called Decoration Day Tulips, from the fact that they are usually in full bloom at the end of May. These are taller growing than the Single Tulips quoted on page 7 ; but the great varlety of brilliant colors and the fact that they all bloom at the same time make them most valuable as showy bedders. To flower after the other varieties are through blooming and fill in the space until Spring plants can be set out in the beds.
Bizarre Tulips. Handsome, rich flowers, with yellow ground, feathered or striped with crimson, purple and white; finest mixed
$30 \$ 150 \$ 1000$
Byblooms. Beautiful late tulips, with white ground, blotched, striped or feathered with lilac, purple, violet, blue or black; finest mixed
$\begin{array}{llll}.35 & 2 & 00 & 14\end{array} 00$
Darwins. Very large flowers of good shape, on tall strong stems; for brilliancy of color they surpass any other tulip; they include every known shade, from the lightest tint to the brightest hue; the effect of a bed of these is dazzling; finest mixed
$\begin{array}{lllll}.50 & 3 & 00 & 20 & 00\end{array}$
Gesneriana Scarlet. Largest and handsomest flowers of all tulips and will last in bloom several weeks, holding its bright scarlet color
$\begin{array}{llll}.35 & 2 & 00 & 15 \\ 00\end{array}$
Maiden's Blush, or Picotee. Clear white, margined on the edge with pink, pointed and reflexed petals; most beautiful .
$.60 \quad 3 \quad 50 \quad 2500$
Golden Eagle (Golden Crown). Large, bright yellow, edged with crimson
$\begin{array}{llll}.30 & 175 & 1200\end{array}$
Bouton d'Or. Deep golden yellow; very hand-

## NARCISSUS



Narcissus

## POLYANTHUS VARIETIES

Paper - White Grandiflora Doz. 100 11000 Multiflora. This variety is a great improvement over the grandiflora; $i_{i}$ a vigorous grower, with fine spike, which carrles larger trusses, and in greater abundance than the old varieties
$.50 \$ 250 \$ 2000$
Paper - White Grandiflora. The well-known variety; large-sized bulbs.
Double Roman. Large trusses of white flowers, with double yellow cup; very early and excellent forcer
Grand Soliel d'Or. Dark yellow, with orange cup; splendid bedder .
Grand Monarque. Large, white flowers, with yellow cup; an old favorite
$\begin{array}{lllll}.30 & 1 & 50 & 12 & 50\end{array}$
$\begin{array}{llll}.75 & 4 & 00 & 32\end{array} 00$
$40 \quad 2 \quad 00 \quad 1500$

## SINGLE NARCISSUS

Emperor. The best single Doz. 1001000 Narcissus; pure golden yellow, of very darge size, with immense trumpet
$.60 \$ 300 \$ 2500$
Empress. $\mathbf{P}$ :re white perianth, with rich yellow trumpet; a splendid variety
$.75 \quad 400 \quad 3400$
Horsfieldii. Pure white, with yellow trumpet; the largest flower of its class, and very early.

Henry Irving. Magnificent flower of the richest yellow, trumpet beautifully frilled; very early
Golden Spur. Deep yellow perianth and trumpet, very large; equally good as a forcer and for garden.
Ajax Princeps. Very early; sulphur trumpet. white perianth a popular forcing variety

Doz. $100 \quad 1000$

Poeticus (Pheasant's Eye). Pure white flowers, orange cup, edged with crimson... .
Poeticus Ornatus. An improved Poeticus ; pure white perianth, distinct red crown; very early .25 $1225 \quad 8 \quad 50$
Trumpet Major. Large flower, pure golden yellow; the best for early forcing
$\begin{array}{llll}.35 & 2 & 00 & 15\end{array} 00$

## DOUBLE NARCISSUS, or DAFFODILS

Alba Plena Odorata (Gardenia- Doz. 1001000 flowered Daffodil). Double snow-white flowers; very sweet-scented; late flowering . $20 \$ 100 \quad \$ 700$
Incomparable fl. pl. (Butter and Eggs). Rich yellow and white, very double; good forcer or for outside. .
$\begin{array}{lll}.25 & 125 \quad 900\end{array}$
Orange Phœenix (Bacon and Eggs) Beautiful white and orange Narcissus
$\begin{array}{llll}.30 & 1 & 50 & 10\end{array} 00$
Von Sion (True Double Daffodil). Large selected double nose bulbs........... 653503000
Extra first size bulbs . . . . . 502502000
Second size bulbs . . . . . . . . $35 \quad 2001500$

## CHINESE SACRED NARCISSUS

$\$ 1.00$ per doz.; $\$ 2.00$ per original basket of 30 bulbs.

## JONQUILS

Double Sweet-Scented. Fine deep yellow


## CALLA IILIES

I can offer a very fine lot of dry roots, all with center shoots ready for forclag. These bulbs have been selected with great care and are sound and free from rot. Bulbs ready for delivery in August.
1 to $1 \frac{1}{2}$ inch in diam ... $\$ 150 \$ 1000 \$ 8000$ $1 \frac{3}{4}$ to 2 " " "... $175 \quad 120010000$ 2 to 21 $\quad$ os "... 250160014000 Monster . . . . . . . . . . 500300022500 Spotted Leaf Calla (Alba maculata). Invaluable for bedding out in the open for summer blooming. $\$ 1.50$ per doz., $\$ 10.00$ per 100, $\$ 80.00$ per 1000 .


Freesia Refracta Alba
FREESIA REFRACTA ALBA

|  |  |  | Doz. | 100 | 1000 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Large bulbs | .25 | $\$ 1$ | 00 | $\$ 8$ | 00 |
| Large, selected bulbs ....... | .30 | 1 | 50 | 10 | 00 |
| Monster . . . . . . . . . . 40 | 2 | 00 | 15 | 00 |  |

## GLADIOLUS

(Dellivery in October and November) Doz. 1001000
Colvillei alba (The Bride). This lovely white miniature Gladiolus makes a useful cut flower for early spring use; will stand forcing
$20 \$ 125 \$ 850$
Colvillei Rubra. Red . . . . .
Blushing Bride. The most beautiful delicate pink Gladiolus known for early forcing. It is sure to meet with great
demand when better known

## CROCUS (Large Bulbs)

|  | Doz. 100 | 1000 |
| :---: | :---: | :---: |
| Albion. Blue, striped white | . $15 \$ 075$ | \$600 |
| Baron Yon Bruno. Dark blue | . 1575 | 600 |
| David Rizzio. Deep purple | . 1575 | 600 |
| Non Plus Ultra. Blue, white bordered. | .1575 | 00 |
| Mont Blanc. Pure white | . 1575 | 600 |
| Caroline Chisholm. White | . $15 \quad 75$ | 600 |
| Mammoth White. Largest white | . 1575 | 600 |
| Sir Walter Scott. White, lilac striped | .1575 | 600 |
| Mammoth Goiden Yellow | . 20100 | 800 |
| Cloth of Gold | .1060 | 500 |
| Mixed Crocus. Separate colorswhite, striped, blue, varie- |  |  |

## SPIRAEA, DR ASTILBE

(November Delivery)
Gladstone. This new variety so far excels the older kinds. Enormous spikes of pure white flowers, borne uponstrong stams 18 inches high. The follage is all that can be desired. $\$ 3.50$ per doz., $\$ 20.00$ per 100.
Washington. Another new varlety of great beauty. Stems nearly two feet high. A handsome plant for decorative work.
$\$ 3.50$ per doz., $\$ 2000$ per 100.
Compacta multiflora. Good, compact variety; very shapely and excellent forcer.
$\$ 1.50$ per doz., $\$ 7.00$ per 100.
Astilboides floribunda. A very strong grower, producing large, pure white plumes.
$\$ 1.50$ per doz., $\$ 8.00$ per 100.
Japonica. The old variety; perfectly hardy and good forcer. $\$ 1.50$ per doz., $\$ 7.00$ per 100.

## JAPAN IRIS (Iris Kaempferi)

## (October Delivery)

Nothing can surpass the beauty of these magnifficent flowers, which are of enormous size, averaging six to eight inches across. The colors are varied and give the bloom an orchid-like appearance. It is perfectly hardy and thrives best in moist soil, or when plentifully supplied with water. I offer these in 12 named varieties, single and double. $\$ 3.00$ per doz., $\$ 18.00$ per 100.

## GERMAN IRIS (Iris Germanica)

Named varieties, in 10 best named Doz. 100 kinds
$\$ 200 \quad \$ 1200$
Mixed, all colors
$175 \quad 1000$

## SPANISH IRIS (Iris Hispanica)

The true value of this Iris appears to have been overlooked in this country. The great diversity of color and their being equally adapted for forcing for winter blooming and for massing in beds for spring flowering make them one of the most useful bulbs to plant.
Large selected bulbs in six named sorts

Doz. 1001000
$.20 \$ 100 \$ 600$ Choicest mixed, all colors . . . . $10 \quad 50300$

## ENGLISH IRIS

Large, handsome flowers.


Lily of the Valley

## LILY OF THE VALLEY

(December Delivery)
My "Wedding Bells" brand, being specially selected, will convince the most critical grower of its superiority over most brands usually offered, for early forcing, the foliage and flower spike being all that can be desired.
$\$ 2.00$ per $100, \$ 17.50$ per $1000, \$ 38.00$ per case of 2500 .
Berlin Pips. Strong, three-year-old pips ; a really good Valley.
$\$ 1.75$ per $100, \$ 15.00$ per $1000, \$ 35.00$ per case of 2500 .
Hamburg Pips. Strong, three-year-old, for late winter and spring forcing.
$\$ 1.60$ per $100, \$ 13.50$ per $1000, \$ 32.00$ per case of 2500 .
Large Clumps of Lily of the Valley for outside planting. $\$ 4.00$ per doz., $\$ 25.00$ per 100.
Lily of the Valley from Cold Storage. I import large quantities of the best grade of Valley for forcing, which is put in cold storage immediately upon arrival and kept perfectly dormant. These pips can be shipped at any season of the year and can be brought into full flower in three weeks from time of planting.
$\$ 2.00$ per 100, $\$ 17.50$ per 1000 , $\$ 38.00$ per case of 2500 .

## DXALIS



## ALLIUM

Neapolitanum. An excellent forcer for winter flowering, with immense trusses of white flowers. 15c. per doz., $\$ 1.25$ per $100, \$ 8.00$ per 1000

## AMARYLLIS



## ANEMONE

## Doz. $100 \quad 1000$

Coronaria. Single, mixed . . . . $20 \$ 100 \quad \$ 750$
Double, mixed . . . . 301501200
Fulgens. Rich, dazzling scarlet . .35 2502000
CHIONODOXA
Doz. $100 \quad 1000$
Lucilize
$.25 \quad \$ 150 \quad 1000$

## DIELYTRA



HEMERDCALLIS
Doz. 100
Flava (Yellow Day Lily). November delivery . . . . . . . . . . . $\$ 100$ \$60

## IXIAS



## LEUCOJUM

Vernum (Spring Snowflake.)
Doz. $100 \quad 1000$
$.25 \$ 150 \$ 1200$

## MONTBRETIAS

|  | Doz. | 100 | 1000 |
| :---: | :---: | :---: | :---: |
| Crocosmaflora, Orange-scarlet. | . 20 | \$1 00 |  |
| Etoile de Feu. Rich scarlet, yellow center . . . . . . . . . . | . 50 | 300 | 2200 |
| Rayon d'Or. Deep jellow, very large | . 30 | 125 | 900 |
| Rosea. Bright salmon-rose | . 60 | 300 | 2500 |
| Pottsii. Bright yellow, flushed with red |  | 75 | 650 |

## ORNITHIOGALUM

Doz. $100 \quad 1000$
Arabicum (Star of Bethlehem) . . .50 $\$ 275 \$ 2000$

## ranunculus

Gin Doz, 1001000
Giant Double French. Mixed colors . $15 \$ 075 \quad \$ 500$
Double Persian. Mixed colors. . . $15 \quad 75 \quad 500$
Double Turban. Mixed colors . . . $15 \quad 85600$
SCILIA
Sibirica, or Precox

## DAEONIA OFFICINALIS

## Rubra. Deep crimson; can be forced

for Easter . . . . . . . . . . . . $\$ 350 \$ 2500$
Alba. White . . . . . . . . . . . . 5504000
Rosea. Rose; also a good forcer . . 4003000
SPARAXIS


## DAEONIA CHIINENSIS

(Scarce)


SNOWDRODS

| Large, single | Doz. | 100 | 1000 |
| :---: | :---: | :---: | :---: |
|  |  | \$100 | \$7 50 |
| double | 40 | 200 |  |
| Elwes' Giant | 15 | 100 | 750 |

## PLANT DEPARTMENT

## ASPARAGUS

Duz. 100
Plumosus nanus. Plants, $21 / 2-\frac{\mathrm{ln}}{\mathrm{n}}$. pots $\$ 150 \$ 1000$ Sprengeri. 21/2-in. p its . . . . . . 1501000

## ACACIA PUBESCENS

I can supply a limited number of this the mort beautiful of all Acacias. It is extremely scarce, being so difficult to propagate. Five-inch pots, about three feet high, four years old.
$\$ 6.00$ each, $\$ 65 . v 0$ per doz.

## BEGONIA, Gloire de Lorraine

This is the most beautiful and popular Begonia introduced in many years; blooms freels and continuouily from October until May. 21/9-inch pots. $\$ 2.50$ per doz., $\$ 18.00$ per 100 .

## AZALEA

Indica. Shapely, compact crowns, in all leading varieties. $\begin{array}{lllllll}12 \text { to } 14 \text { inches across } & . & \$ 1 & 00 & \$ 9 & 00 & \$ 60 \\ 14 & \text { to } 16 & 16 & \text { " } & . & 25 & 12 \\ 120 & 85 & 00\end{array}$ 16 to 18 " " $\quad . \quad 200 \quad 2000 \quad 13000$ Specimen plants, from $\$ 4.00$ to $\$ 10.00$ each.
Mollis. Most attractive in the shrubbery; also extensively forced on account of the brilliancy of colors.
$\$ 1.25$ each, $\$ 12.00$ per doz., $\$ 75.00$ per 100 .

## HARDY H. D. ROSES

Exceptionally strong two-year-old dormant plants; budded low on Manetti stocks. Orders booked for delivery about December 1st.
Alfred Colomb. Carmine.
Anna de Diesbach. Bright carmine.
Ball of Snow. Pure white.
Baron de Bonstetten. Dark crimson, shaded.
Baroness Rothschild. Satiny pink; extra.
Captain Christy. Delicate flesh color.
Duke of Edinburgh. Bright vermilion; very fine.
Fisher Holmes. Dark rich scarlet.
General Jacqueminot. Rich velvety crimson.
General Washington. Beautiful red, shaded carmine.
John Hopper. Brilliant rose-pink.
La France. The finest light pink.
Margaret Dickson. White, pale flesh center.
Magna Charta. Clear rosy pink.
Mme. Gabriel Luizet. Light, satiny pink.
Mme. Plantier. White.
Mrs. John Laing. Soft pink; most desirable varlety. Paul Neyron. Beautiful dark pink.
Prince Camille de Rohan. Velvety crimson.
Ulrich Brunner. Cherry red.
$\$ 2.50$ per doz., $\$ 18.00$ per $100, \$ 150.00$ per 1000.
Write for full list of Roses for fall and spring

## DEUTZIA

Gracillis: Pot-grown for forcing . . \$0 $50 \$ 400$ Lemoinei " " ". $50 \quad 400$

## LILACS

For forcing, pot-grown; November delivery; rxtra strong plants, well set with buds.
Charles X. Reddish purple flowers Each. Doz.
Charles X. Reddish purple flowers. . \$1 25 \$12 00
Marie Legraye. Single whtte . . . . 1251200
Mme, Casimir Perier. Double white . 1501400
Mme. Lemoine. Double white .. 1251200

## ORCHIDS

Oncidium Varicosum Rogersii (True). Having secured a quantity of this most beautiful and profitable Orchid direct from its native habitat. I am in a position to offer exceptionally fine plants, each averaging five to ten bulbs, many with leaves. As this variety requires a night temperature of 50 to 55 degrees it is the most easily grown of all orchids.
$\$ 1.75$ each, $\$ 18.00$ per doz.. $\$ 125.00$ per 100.
Cattleya Trianz. Per case of 30 to 50 plants, 400 to 450 bulbs Price on application.
Cattleya Labiata. Per case of 30 to 50 plants. Price on application.

## CRIMSON RAMBLER

Doz.
100
Large strong plants, two years old, 4
Doz.
to 6 ft . long. . . . $\$ 400 \$ 2500$
Second size plants, 4 ft . long . . . . . 3002000

## HYBRID TEA ROSES

Maman Cochet. Plnk and white. A truly magnificent Rose, unequaled as a bedder for summer blooming. It is a very vigorous grower, producing buds of large size and of ideal form. The buds are of the color and form of Bridesmaid and Bride, but larger, and outside will yield more blooms than the latter will do under glass. The finest outdoor Rose yet introduced.
Strong, 2-year-old, $\$ 3.50$ per doz., $\$ 25.00$ per 100 .
American Beauty, Clothide Soupert, Kaiserin Augusta Victoria, Caroline Testout.
Strong 2 -year-old, $\$ 3.50$ per doz., $\$ 25.00$ per 100 .

## MANETTI STOCKS FOR GRAFTING

Selected English stock, best quality.

# FIOWER SEEDS FOR SUMMER AND AUTUMN SOWING. 

## Asparagus plumosus nanus.

$\$ 1.25$ per $100 ; \$ 10.00$ per 1000 seeds.
Caiceolaria. New, large, flowering; mixed colors. $\$ 1.00$ per pkt.
Cineraria hybrida grandiflora. Choice mixed prize varieties.
Cineraria hybrida grandiflora. Dwarl mixed prize varleties.
Cyclamen persicum giganteum. New giant strain in cholcest varieties and best colors; separate.
$\$ 1.50$ per 100 seeds, $\$ 12.00$ per 1000.
Hollyhocks. Extra choice double, mixed or in separate colors. $\quad \$ 1.50$ per oz., 25c. per pkt.

Mignonette-Boddington's "Majesty." The flnest of all fancy varieties of Mignonette; an improvement on "New York Market." Seed saved only from select spikes under glass.

Per trade pkt. of 2000 seeds, $\$ 1.00$.
Pansy-Boddington's "Challenge." A mixture of the choicest strains of five leading pansy speclalists of America and Europe. All large flowers of good substance in an infinite variety of color and markings. New crop seed ready July.
$\$ 8.00$ per oz., $\$ 2.50$ per $1 / 4$ oz., $\$ 1.00$ per pkt.
Pansy-Boddington's choicest home-grown strain. This also is a mixture of the choicest strains saved by the most experienced and celebrated growers in the country. The flowers are of large size and substance and of the most desirable colors only.
$\$ 5.00$ per oz., $\$ 2.00$ per $1 / 4$ oz., 75 c. per pkt.
Primula sinensis. Giant fringed, separate colors or mixed.
$\$ 1.00$ per pkt.

Stocks (German Ten Weeks). I have been fortunate in securing one of the finest strains of Ten Weeks Stock in cultivation. It is unsurpassed for size and color and contains a very small percentage of single flowers. These I offer in separate colors. $\quad \$ 4.00$ per oz., 25 c. per pkt.
Stocks. Cut-and-Come-Again. (Princess Alice). Pot-grown seed.
$\$ 6.00$ per oz., $\$ 2.00$ per $1 / 4 \mathrm{oz}$., 25c. per pkt.
Sweet Peas (Christmas Early Pink). This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August flowers can be cut from December on during the winter months. The flowers are large and very similar to Extra Early Blanche Ferry, and are a valuable acquisition where cut flowers are in demand.
$\$ 1.50$ per lb., 20c. per oz.
Sweet Peas (Christmas Early White). A companion to the above. Just as free and profuse a bloomer, and is, without doubt, the finest early white for indoor planting.
$\$ 1.50$ per lb., 20c. per oz.
Verbena (Mammoth). A. T. B.'s select strain to color.
$\$ 2.50$ per oz., 25c. per pkt.
Verbena (Mammoth). A. T. B.'s select strain mix́ed.
$\$ 2.00$ per oz., 25c. pkt.
Vinca rosea. Rose, dark eye.
$\$ 1.00$ per oz., 20c. per plt.
Vinca alba. White, pink eye. $\$ 1.00$ per oz., 20c. per pkt.
Vinca alba pura. Pure white.
$\$ 1.00$ per oz., 20c. per pkt.
Vinca. Mixed colors.


## FERTILIZERS

## PULVERIZED SHEEP MANURE

This fertilizer is so well known and unlversally used that it is unnecessary to expatiate upon lts merits here. It can be used either mixed with soil or as a liquid manure, and is unequaled for producing rapld and vigorous growth.
$\$ 2.50$ per $100 \mathrm{lbs} ; \$ 35.00$ per ton.

## BLOOD AND BONE

Invaluable as a fertilizer for garden or field crops. Can be used either by scattering broadcast and harrowing in or by working into the drill for garden crops.
$\$ 2.50$ per 100 lbs ; $\$ 35.00$ per ton.

## BONE MEAL

This is one of the most useful and desirable preparations for greenhouse use, being a finely pulverized form of ground bone. It is specially suited for rose culture, pot plants, etc.
$\$ 2.50$ per 100 lbs. ; $\$ 35.00$ per ton.

## COARSE CRUSHED BONE

Generally used for grape vine borders. $\$ 3.50$ per 100 lbs . ; $\$ 6000$ per ton.

## CLAY'S FERTILIZER

Unquestionably one of the best manures for all purposes, either in greenhouse or garden. It is productive und lasting. Notwithstanding its apparent high price it is quite economical.
$56-\mathrm{lb}$. bag, $\$ 4.00$; $112-\mathrm{lb}$. bag, $\$ 7.00$.

## SOOT (IMPORTED-SCOTCH SOFT COAL)

A splendid fertilizer and adds luster to the folfage. Makes an excellent top dressing for lawns, as well as a remedy against slugs, grubs and cut worms. $\$ 4.00$ per 100 lbs .

## CANADA HARD-WOOD ASHES (UNLEACHED)

Highly beneficial for garden and field crops. Unequaled for lawns and fruit orchards. They permanently enrich soil and drive away insects, and are indlspensable for all crops requiring potash. $\$ 300$ per bbl. of 200 lbs.; $\$ 22.50$ per ton in bbls.

## INSECTICIDES

## APHIS PUNK

A soft paper rolled and saturated with nikoteen and chemicals and dried. When lighted it burns slowly without flame and is most effective for fumigating conservatories, etc.

60 cents per box of 12 rolls; $\$ 7.00$ per case of 12 boxes.

## BORDEAUX MIXTURE

Indispensable for all fungoid diseases. One gallon of this mixture to 49 gallons of water.

Per qt., 50c. ; per gal., $\$ 1.25$; 5 gals., $\$ 5.00$;

## FIR TREE OIL

Death to mealy bugs, red spider, green fly, and all other insect pests; half pint to ten gallons of water.
Per pt., 75c. ; qt., $\$ 1.40$; half gal., $\$ 2.50$; gal., $\$ 4.25$.

## FLOUR OF SULPHIUR

The best preventive for mildew on roses, grapevines, etc., either in or out of doors.
Per lb., 10c.; $10 \mathrm{lbs} ., 60 \mathrm{c} . ; 25 \mathrm{lbs}$. and over, 5c. per lb.

## HAMMOND'S GRAPE DUST

Especially prepared to kill mildew on roses, grapes, etc. Apply with bellows.
$5-\mathrm{lb}$. package, 35 c . ; 100-1b. keg, $\$ 5.00$.

## HAMMOND'S SLUG SHOT

A non-poisonous powder insecticide, equally as effective as paris green where used liberally. Can be used without injury to garden plants, vegetables and fruits of all kinds.

5-lb. package, 30c.; 10-1b. package, 50c. ;
100 lbs., $\$ 4.50$.

## NICOTICIDE

A fumigating compound; effective destroyer of all insect pests in greenhouses.

Per pt., sufficient for 32,000 cuble feet, $\$ 2.50$. Fumigator for above, 75c.

## NIKOTEEN

The best extract of tobacco for vaporizing greenhouses and exterminating mealy bug, thrips, lice, etc., without injuring or discoloring the most delicate plants.

Per pt. bottle, $\$ 1.50$.
Vaporizing pans for above, $\$ 1.50$ each ; $\$ 4.00$ for 3 .

## TOBACCO STEMS

For fumigating purposes; clean and free from rubbish.

In bales of 100 lbs , $\$ 1.75 ; 300 \mathrm{lbs}$, $\$ 4.50$.

## TOBACCO DUST

Made from tobacco stems for green fly, etc.
Per lb., 10c.; $10 \mathrm{lb} ., 65 \mathrm{c}$. ; $100 \mathrm{lb} ., \$ 3.00$.

## WHALE OIL SOAP

Excellent for washing trees, plants, etc., to free them from insects and their eggs on the bark.

Per lb., 18c, ; 3-lb. box, 40 c .

## HELLEBORE POWDER, WHITE

Can be used dry or dissolved in water to destroy worms, caterpillars, etc.

> Per lb., 25c.

WEED DESTROYER (READ'S)
This preparation effectually destroys weeds, grasses, etc., in garden walks and carriage drives.

1 gal., $\$ 1.25$; 5-gal. keg, $\$ 5.00$.

## ELECTRIC WORM ERADICATOR

For the destruction of worms in lawns, gardens and elsewhere. Very valuable to gardeners.
$\$ 1.00$ and $\$ 3.00$ per bottle, to make 25 and 50 gallons respectively.

## "LENDX" LAWN GRASS SEED

ABSOLUTELY FREE FROM ALL NOXIOUS WEED SEEDS

This mixture is composed of fine-leaved dwarf-growing grasses, all of the highest quality recleaned seed. With proper preparation of the soil before sowing, it will produce a rich velvety lawn, which will remain green throughout the year. This mixture has produced some of the most famous lawns in Lenox, Mass.

I recommend sowing four bushels of seed to the acre. One quart of seed will sow $15 \times 20$ feet ( 300 square feet), one bushel $100 \times 108$ feet ( 10,800 square feet).

Price, per quart, 25 cts.; per peck, $\$ 1.25$; per bushel of 20 lbs ., $\$ 4.50$.

## BODDINGTON'S SPECIAL "PUTTING GREEN" MIXTURE

The finest low-growing grasses are contained in this mixture, producing a lasting green turf that will withstand hard wear and tear.

Per quart, 35 cts.; per peck, $\$ 1.50$; per bushel of $20 \mathrm{lbs} ., \$ 5.00$.

## BODDINGTON'S MIXTURE FOR SHADY LAWNS

A mixture of fine grasses adapted for growing in the shade and under trees.
Per quart, $35 \mathrm{cts} . ;$ per peck, $\$ 1.50$; per bushel of 20 lbs , $\$ 5.00$.

## BODDINGTON'S "TERRACE MIXTURE"

A mixture of strong, deep-rooted grasses for banks and terraces, that will prevent washing away during heavy rains.

Per quart, 35 cts ; per peck, $\$ 1.50$; per bushel of 20 lbs ., $\$ 5.00$.

## NATURAL GRASSES

Prices subject to market fluctuations

| Timothy or Herds Grass, 45 lbs. per |  | el |
| :---: | :---: | :---: |
| Red Top, recleaned, highest grade | Per lb. .25 | Por 100 lbs. $\$ 16.00$ 18.00 |
| Kentucky Blue, 14 lbs . to the bushel | . 25 | 18.00 |
| Orchard Grass, 14 lbs. to the bushel | . 25 | 20.00 |
| Perennial Rye-Grass, 22 lbs. to the bushel | . 20 | 15.00 |
| Meadow Fescue, 15 lbs . to the bushel | . 25 | 20.00 |
| Hard Fescue, 14 lbs . to the bushel | . 25 | 18.00 |
| Sheep's Fescue, 12 lbs . to the bushe | . 25 | 20.00 |
| Tall Fescue, 15 lbs . to the bushel | 50 | 45.00 |
| Crested Dog's Tail, 28 lbs . to the bushel. | . 60 | 45.00 |
| Rough Stalked Meadow, 14 libs. to the bushel. | . 50 | 40.00 |
| Wood Meadow, 14 lbs. to the bushel. | . 60 | 50.00 |

## CLOVERS



Rye, Fall or Winter................................................Per bushel \$1.25
MUSHROOM SPAWN
FRESH FROM THE MOST CELEERATED MAKER IN ENGLAND
Made in bricks. Ten pounds will spawn 10 feet square. Per lb. 1o cts.; 8 lbs. for $\$ 1.00$; $\$ 8.00$ per 100 lbs .

## ONCIDIUM VARICOSUM ROGERSII

(TRUE)


Grown from a plant sold by Arthur T. Boddington to Mr. H. P. Wookey, gardener to S. W. Woodward, Esq., Stockbridge, Mass.

This Orchid produces spikes of flowers in Autumn and Winter 3 to 4 feet long, bearing as many as 1 tyo blossoms of ricb golden yellow, each 2 inches and over in diameter.

This is undoubtedly the most satisfactory orchid for florists' window decoration or the amateur's conservatory.

It is of the easiest caltivation and can be successfully grown suspended from the roof of any ordinary greenhouse on blocks of wood, in pots or baskets. A night temperature of 50 to 55 degrees is sufficient; requires no special orchid house or expert cultivation.

Strong imported plants direct from the troples.


## ARTHUR T. BODDINGTON

## Seeds, Bulbs and Plants of Quality Reliable Always

## SPECIAL PREMIUM

 On Seeds in Packets. When the order is accompanied by the money, purchasers of seeds in packets at catalogue prices may select 25 cents' worth extra packets for each $\$ 1$ sent. Thus, any ono enclosing $\$ 1$ may order seeds in packets amounting to $\$ 1.25$. This offer does not include seeds in collections, by weight or measure, bulbs, plants, or anything excepting seeds in packets. An additional premium of 25 cents may also be obtained by sending me the names and correct addresses of five likely buyers of seeds, etc.Seeds Postpaid by Mail.-I send seeds free of postage to any part of the United States or Canada at ounce or packet prices. All heavy seeds, such as peas, beans, corn, clover, roots, tubers, etc., I do not send free. Purchasers should remit an addi-: tional sum for postage at the rate of 8 cents per pound, or 15 cents per quart.

Plants by Express.-Plants are now carried by the leading express companies at a discount of 20 per cent from the regular merchandise rates. It is, therefore, much better to send them by express than by mail; better specimens can usually be sent.

Order Early.-It is very important that you send your orders as early as possible on receipt of this Catalogue. I aim to ship all orders the same or next day after receipt, but during the busy season it is almost impossible, hence the importance of ordering early.

Prices and Terms.-The prices quoted are those ruling at this date, and are subject to fluctuation without natice; they do not include transit except where, so stated. Our terms of payment are net cash. C. O. D. orders should be accompanied by a remittance to guarantee charges.

NON-W ARRANTY. Arthur T. Boddington gives no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants he sends out, nor does he gaarantee the suecessful flowering of seeds, bulbs or plants, or that the same will be free from disease. If not accepted on theso terms the goods must be returned at once, and any money that has been paid will be refunded.

# ORDER SHEET <br> <br> Arthur T. Boddington, Seedsman 

 <br> <br> Arthur T. Boddington, Seedsman}

342 WEST 14th STREET, NEW YORK

Name
Post Office
Express Office ( $\left.\begin{array}{c}\text { If different } \\ \text { trom P. O. }\end{array}\right)$
County
State
P. O. Order . . \$

Express M. O. . \$
Draft . . . . . \$
$\left.\begin{array}{l}\text { Cash, Stamps or } \\ \text { Postal Note }\end{array}\right\} \$$

Date
QUANTITY


When ordering, kindly give below five or less Names and Addresses of your acquaintances who grow Vegetables or Flowers. For each name sent, you may select flower or vegetable seeds in packets at the rate of 5 cents for each name up to 25 cents total, free of charge.

## Novelties and Specialties in Flower Seeds

The following Novelties and Specialties in Flower Seeds are of exceptional merit, and may be relied upon as being the perfection of their kind. No Novelties are offered by me until by personal observation or test thes have proven themselves superior to existing types

## FOUR SUPERB ASTERS

Carlson Labender. This is the finest of all the Branching Asters in thas color. 'The flowers are borme on long, stiff stems, giving them a chrysanthemum-like appearance; are invaluable for cutting, as the bloom contains nowe of the dirty purple shades so often seen in the other branching types, in the lavender shade. Pkt. 1 อets., oz. \&1 2う.
Daybreak.
Flowers very large and double, of a beautiful shell-pink color. This is a grand Aster for eutting purposes, growing 2 feet high. The


ASTERS. est late market Aster of its color to late. Pkt. 15 ets., $1 / 4 \mathrm{oz} . \$ 1, \mathrm{oz} . \$ 3$.
Purity. One of the it most bealltiful of the Branching Asters. louble Howers of glistening pure white; similar to Daybreak in form and habit of growth. Pkt. 15 ets., $1 / 4 \mathrm{oz}$. *1, oz. \$3.

## Comet. The Fa-

borite. An aristocrat among the Comet Asters. Color beautiful blush, changing to rich deep pink as the


COMET ASTER. THE FAVOLITE, flower becomes older: the petals wavily reflexed. The plants grow 18 inches high, bearing large-sized blooms of beautiful form ; iuvaluable for cutting. Pkt. 15 cts. $1 / 4 \mathrm{oz} . \$ 1, \mathrm{oz} . \$ 3$.

## Calceolaria, Boddington's Perfection

Saved by England's most famous specialist. Monster flowers of rich and varied colors, including spotted, laced, blotehed and self-colored varieties. $1 / 2 \mathrm{pkt} 25 \mathrm{cts} ., \mathrm{pkt} .50 \mathrm{c}$

## CYCLAMEN <br> BODDINGTON'S GIGANTIC. U'n-

 equaled :or size or quality of bloom. A maguificent strain of Cyelamen with flowers of extraordinary size and substance. The leaves are proportionately large, and beautifully marked with silver-graySalmon Queen Pink. Undoubtedly the most distinct and beautiful color found in Cyclamens; habit good and foliage handsomely marked
Giant White. The largest of all Cyclamens.
6 Cherry-Red. Most brilliant and effective

* Rose. Immense flower's of a pleasing shade of light rose
*6 Pink. Exquisite shade of soft pink
" Crimson and White. A magnificent flower of the largest type.
" Crimson. Most striking color; under artificial light appears to be almost luminons.
66 Mixed. A mixtule of all the above varieties in proper proportion Per pkt, 50 cts., per 100 seeds, $\$ 1.50$; per 1,000 seeds, $\$ 12$

Candytuft, Boddington's Giant Hyacinth-Flowered
Large pure white spiral spikes. The finest Candytuft yet raised I'kt. 35 ets.


RODDINGTON'\& GIGANTIG CVGLAMEN.

## CINERARIA

Boddington's Matchless Mixture is a combination of the three most famous English strains, which I can recommend to those wishing to grow the best. Tall, $1 / 2$ pkt. 60 cts., pkt. $\$ 1$; Dwarf, $1 / 2$ pkt. 60 cts., pkt. $\$ 1$; small pkt, of either variety, 25 cts.
Stellata (Star-flowered Cineraria). Tall-growing; excellent as a single specimen for table decoration, or for grouping with splendid effect in corridors and conservatories. Pkt. 50 cts.; small pkt. 25 cts.

## Larkspur, Boddington's Scarlet Defiance

An improvement by careful selection on the Newport Scarlet Larkspur. Pkt. 50 ets.

Lobelia cardinalis, Boddington's Improved
Seed saved from the finest types only. Pkt. $15 \mathrm{cts}$. , $1 / \mathrm{oz} . \$ 1$.

## Mignonette, Boddington's Majesty

The finest of all the fancy varieties of Mignonette. Seed saved from select spikes under glass. $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$, pkt. $\$ 1$.

## Nicotiana Sanderae

A cross between Nicotiana affinis and $N$. forgetiana. A grand new hardy annual. The whole plant is laden with flowers from base to summit, literally ablaze with handsome carmine-red blossoms, thousands of which are produced on a single plant. Flowering continually from May to autumn. Pkt. 25 cts.

## Pansy, Boddington's Challenge

A mixture of the choicest strains of five leading Pansy specialists, all large flowers of good substance, in an infinite variety


## Schizanthus Wisetoniensis

The handsomest and most showy Schizanthus to date. The colors are varied, ranging from white with yellow center to pink with hrown center. Most useful as a winter plant, and should be given a place in every greenhouse. Pkt. 50 cts.



NICOTIANA SANDERE.

## PETUNIA

Bar Harbor Beauty, Single. The prettiest and most effective of all single Petunias; color a beautiful light rose. Thousands of seedlings show not the slightest variation in color; on this account most effective for massing. The best novelty in Petunias in years. Pkt. 50 ets.
Double Fringed. My double Petunias have reached the highest standard of excellence, and may be confidently relied on to produce a large proportion of double flowers of exquisite beauty and great size. It is important to save the smallest seedlings, as they are the most likely to produce the finest double flowers. $1 / 2 \mathrm{pkt} .60 \mathrm{ets} ., \mathrm{pkt} . \$ 1$.
Ruffled Giant. Gigantic flowers, having the edges deeply ruffled or fluted; fine substance with deep wide throats. Colcrs vary from pure white to dark purple-violet, many being beautifully striped or veined. Pkt. 75 cts .

## PRIMULA SINENSIS

My Primula Sinensis seed has been specially grown for me by the most celebrated English Primula specialist. The flowers are remarkable, not only for size, beanty and brillianey of the colors, but for the great substance of the petals.
Lady Randolph Churchill. Magnificent pure white.
Princess Louise. Blush white, of great substance.
Giant Blue. The finest blue Primula in cultivation.
Marquis of Lorne. Bright rose.
Glittering Red. The most brilliant of all the Primulas.
Boddington's Superb Mixed. This selection includes all my finest single Primulas of the plain-leaved class.

1/2pkt. 60 cts., pkt. $\$ 1$

## Primula obconica grandiflora

The finest strain of Obconica extant, embracing all colors from pure white to carmine. Pkt. 25 cts.

## Selected List of Choice Flower Seeds

THE FOLLOWING ABBREVIATIONS ARE USED THROUGHOUT THE FLOWER SEED DEPARTMENT
H.A., Hardy Annuals. H.H.A., Half-hardy Annuals. T.A., Tender Annuals.
H.P., Hardy Perennials.
H. H.P., Half-hardy Perennials.
H.B., Hardy Biennials.
H.H.B., Half-hardy Biennials.
H.C. Hardy Climber.
Q.S., Greenhouse Shrubs.

ABRONIA. H.H.A. 6 inches. A beautiful trailer, with clusters of sweet-scented Howers.
Umbellata. Rosy lilac
Fragrans. Waxy yellow. 10
ACHILLEA Ptarmica 1. pl. H.P. 2 feet .................... 10
ACONITUM (Monk's Hood). H.P. 4 feet.
Napellus. Blue and white
Pyramidatum. Blue
Finest Mixed
CROCLINIUM. H.H.A, Beautiful everlasting.

## Album. Pure white

Roseum. Bright rose
Finest Mixed

ADLUMIA cirrhosa (Mountain Firinge). H.A. 15 feet.
White

10

ADONIS aestivalis. H.A. 1 foot. Green feathery foliage, with scarlet flowers
Autumnalis. Crimson, dark eye.
Vernalis. H.P. Large, yellow blossoms
AGERATUM Mexicanum. H.A. 9 inches. Dwarf white
Mexicanum, Little Dorrit. 6 inches. Azure-blue
${ }_{6}^{6}$ Swanley Blue. 1 foot
Mixed
AGROSTEMMA coronaria (Rose Campion). H.P. 2 teet. Dark blood-red
Coronaria alba.
ALYSSUM maritimum (Sweet Alyssum). H.A. Fragrant .................................. 30 .
Maritimum, Little Gem. Pretty trailer .........oz., 3 s̄c. procumbens, White Carpet.......oz., 50c.
Saxatile compactum (Gold Dust). H.P. I foot. Bright yellow flowers, grayish foliage.
AMARANTUS. H.H.A. Ornamental foliage plant of great beauty.
Caudatus (Love-Lies-Bleeding). 3 feet
Cruentus (Princess' Feather). 2 feet..
Melancholicus ruber. 2 feet. Blood-red
Salicifolius (Fountain Plant). 4 to 6 feet. Willow-shaped leaves, marked with orange-carmine and bronze..
Tricolor (Joseph's Coat), 2 feet............................. 50c.
Mixed
oz., 25̄e.
AMPELOPSIS Veitchii (Boston Ivy). H.P. The best hardy vine for covering brick or stone buildings, etc. ...oz., 50c...
ANAGALLIS grandiflora (Pimpernelle). H.A. 6 inches. Beautiful for rockwork or edging. Finest mixed.
ANTIRRHINUM. H.P.
Giant Coral-Red. New, striking color.................. $\$ 0$ ot 10
Giant Coral-Red. New, striking color................... $\$ 010$
66 Brilliant. Scarlet, golden yellow and white.
6. Crescia. Dark scarlet

6 White.
6 Yellow
6 Mixed.
Dwarf, Queen of the North. White
Mixed
of the North. White ...................
10

## ASTER

(Half-hardy Annual)
Plants from seed sown in the open ground in May bloom finely in September and October. For July and August flowers. sow in March or April in coldframe, spent hotbeds, or pots or boxes in the house.
DWARF CHRYSANTHEMUM-FLOWERED. The plants grow only about 10 or 12 inches high, but the flowers are large and double like chrysanthemums.

Pkt.
$\$ 0 \quad 10$


ASTERS, continued
TRUFFAUT'S PEONY PERFECTION. A handsome Aster that grows stiffly erect and about 18 inches tall. The class is remarkable for the brilliant colors of its great incurved flowers.

|  | Pkt. |  |
| :---: | :---: | :---: |
| Snow-White | 010 | Scarlet |
| Bright Pink | 10 | Light Blue |
| Crimson | 10 | Purple |
| Rose | 10 | Mixed. |

COMET. This, the most artistic of all the Asters, bas become a fixed type in which specialists are continually developing some new strain. The outer petals are wavily reflexed, centering in a whorl of shorter curled and twisted ones; forms flowers of extraordinary size and beauty.


The Favorite. See Novelties, page 1.


VICTORIA ASTERS.
QUEEN OF THE MARKET. The best early Aster, usually in full bloom two weeks before most other sorts begin to blossom. Of graceful, spreading habit. Height, $1 \frac{1}{2}$ feet. Pkt.


BRANCHING. This vigorous type forms broad, handsome bushes, covered with large, long-stemmed and long-petaled Howers that are graceful and feathery in effect.

|  | Pkt |  | Pkı. |
| :---: | :---: | :---: | :---: |
| Crimson | 10 | Rose | 010 |
| Shell-Pink | 10 | Lavender, Carlson's | 15 |
| White | 10 | Mixed............oz., \$1. | 10 |
| Purple | 10 | Branching Comet, White. | 10 |
| Improved Upright White |  |  |  |
|  |  |  |  |

AQUILEGIA (Columbine). H.P. $11 / 2$ to 3 ft .
Coerulea (Rocky Mountain Blue Columbine). Large, violet. blue and white flowers
Single Varieties. Finest mixerd
Double Varieties. Finest mixed.
ARABIS alpina. H.P. 6 inches. Pure white
ARCTOTIS grandis (New). H.A. 2 ft . White and yellow. Fine for cutting
ARDISIA crenulata. Fine decorative plant bearing bright oral berries
ASPARAGUS plumosus nanus. Beautiful fern-like foliage. extensively used for cutting purposes .... 100 seeds, $\$ 1.25$.
Sprengeri. Largely used for hanging haskets, and also for cutting
ASPERULA odorata (Woodruff). H.P. 1 ft . Sweet-

## AURICULA. See Primula.

BALLOON VINE (Cardiospermum). A rapid-growing
C. Halicacabum. White

BALSAM (Lady's Slipper). H.H.P. 2 ft . An old favorite, suitable either for conservatory or for outdoor decoration.
Double White


* $\quad$ Parmine
* Lavender

Rose


Dark Blood-Red
Pale Yellow 1 no
"
a-flowered White. Flowers of extraordinary
size, double and full-centered, with reflexed petals.
The most elegant of all Balsams.
Camellia-flowered Mixed
Finest Mixed.
Choice Collections of Balsams, including 6 varieties, Improver...........................
Camellia-flowered, 65 c .; 12 varieties, Double Rose-flowered, 65 c
6 varieties, $3 \overline{\mathrm{c}} \mathrm{c}$.
Pkt.

BAPTISIA australis. $21 / 2 \mathrm{ft}$. A fine, hardy perennial, pro ducing spikes of pea-shaped, blue flowers, 6 iuches long.
BARTONIA aurea. $11 / 2 \mathrm{ft}$. A showy, hardy annual, bearing a profusion of large golden yellow flowers.
BEGONIA. H.H.P. 1 ft . This magnificent strain of double and single Begonias which we now offer surpasses all the European introductions.
Extra Choice, Double.
Tuberous-rooted
Erfordi. Carmine
Semperflorens. Seeds sown in February and March give fine plants for bedding out in June.
Vernon. $1 / 8 \mathrm{ft}$. A fine bedding sort, with rich red flowers and glossy bronze red foliage
Rex Varieties. G.P. Ift. Leaves dark green, variegated with red bronze, red and silver white..
BELLIS (Double Daisy), H.H.P. $1 / 2 \mathrm{ft}$. One of the most charming of spring flowers, suitable for edgings or pot culture.
Longfellow. Double rose
Snowball. Double white
Maxima. Very large. Mixed.
BROWALLIA. H.H.A. $11 / 2 \mathrm{ft}$. Very handsome, profuse blooming plants, growing freely in any rich soil.
Elata grandiflora. Sky-blue, large and handsome
Speciosa major. A new variety, with clear blue flowers, much larger than other sorts.
CALANDRINA. H.A. 1 ft . Choice mixed
CALCEOLARIA hybrida. See Noveltiea, page 1.
Superba. Mixed
Shrubby Dwarf Bedding Varieties. Mised................. 25
CALLIOPSIS (Coreopsis). Annual varieties.
Astrosanguinea. Velvety crimson
Drummondi (Golden Wave). Yellow, with maroon center..
Dwarf Varieties. Fine mixed
Finest Mixed
Perennial VarietiesGrandiflora. Bright golden yellow Lanceolata. Golden yellow

CALENDULA. H.A. 1 ft .
Meteor. Double. Yellow and orange striped ................ $\$ 0^{p / k t}$
Prince of Orange. Darker than Metenr.
Pluvialis (White Cape Marigold)
Pongei. Double white flowers..

## CAMPANULA (Canterbary Belis), H.B.

Carpatica. 1 ft . Blue; very showy

## Carpatica alba. 1 ft . Pure white.

Grandifiora. 2 ft . Deep purple.
Loreyi. H.A. 1 ft . Blue
Double, Mixed


Lavender
$\begin{array}{ll}\text { " } & \text { Lavend } \\ \text { " } & \text { Blue.... } \\ \text { " } & \text { Rose } \\ \text { " } & \text { Striped }\end{array}$
$\begin{array}{ll}\text { " } & \text { Lavend } \\ \text { " } & \text { Blue.... } \\ \text { " } & \text { Rose } \\ \text { " } & \text { Striped }\end{array}$
$\begin{array}{ll}\text { " } & \text { Lavend } \\ \text { " } & \text { Blue.... } \\ \text { " } & \text { Rose } \\ \text { " } & \text { Striped }\end{array}$
Double, White

Single. Mixed or to color
Calycanthema (Cup and Sancer). 2 ft . Beantiful for pots or borders. Handsome blue flowers. alba. White variety of above
or borders. Handsome blue flowers.....
Pyramidalis (Chimney Bell Flower). H.P. Spikes 3 to 4
blue. Blooms in late summer.
alba. White variety of above.
CANDYTUFT. H.A. 1 ft . Very pretty for beds or for poty in conservatory.
Boddington's Giant Hyacinth-flowered. See Novelties, pare 1

White Rocket. Large trusses ........................... oz., 30 e.
Umbellata carnea. 1 ft . Flesh-colored........oz., 40 c

." carminea. 1 ft . Bright carmine ...oz., 40c.
Sempervirens. Perennial. 1 ft . White
05

CARNATIONS. H.H.P.
Giant Marguerite. Flowers from seed in six months; deli-
ciously fragrant. Finest mixed.
Chabaud Perpetual. Double. Blooms in seven months Mixed, red, white and yellow
Choice Mixed. Saved from one of the finest collections
CELOSIA cristata (Cockscomb). H.H.A. 1 ft
Double and well formed . Double and well formed
Glasgow Prize. 1 ft. Dark leaves and crimson combs .
Queen of Dwarfs. 6 inches. The finest of all Cockscombs Cannot be surpassed for bordering and massing.
Finest Mixed Dwarf.
Plumosa, Golden Plume
is Thompson's Superb. Crimson Finest Mixed
CENTAUREA (Cornflower).
Candidissima. 1 ft . For borders or elgings . . 1,000 seeds, $\$ 1$.
Gymnocarpa
Imperialis $\mathbf{H}$................................................ 80c.... 10
Imperialis. H.A. Choice mixed ............................
Odorata Chameleon. Yellow and rose; very fragrant
Margaritae. $1^{1 / 2} \mathrm{ft}$. Flowers $21 / 2$ inches across, of the purest white and delightfully scented. A garden treasure ........

"6 Emperor William. 11/2 ft. Rich dark blue. oz.. 30 c .
"6 Victoria, Dwarf Compact. 9 inches. Azure-blue.
" Nana compacta hybrida. 9 inches. Mixed colors. 10
CERASTIUM tomentosum (Snow in Summer)
CHRYSANTHEMUMS.
Coronarium. Mixed............................................ 40c...
Tricolor, Burridgeanum. Crimson maroon, with white
edge and center.............................. 40 c.
Double Mixed...........................$~$
75 c
Inodorum, Double. H.P. 1 ft . White
Frutescens (Marguerite, or Paris Daisy) ........................ 10
Japanese, Choicest Mixed. Long twisted petals ........ 15
CINERARIA hybrida. See Specialties, page 1.

CLARKIA. H.A. $11 / 2 \mathrm{ft}$. Finest mixed
CLEMATIS. H.P. 10 ft . Rapid climbers.
Flammula. Lovely white variety
 flowers; very hardy
CLIANTHUS Dampieri (Australian Cllory Pea). Scarlet and black flowers
COBAEA scandens. H.P. Blue............................ 75....
Alba. White.

COLEUS. Finest mixed hybrids.
Pkt.
COLLINSIA. 1 ft. Finest mixed varieties................................. 05
CONVOLVULUS (Morning-Glory). H.A.
Dwarf Varieties, Finest mixed ............................. 25xc... 05
$\begin{array}{ll}\text { Tall Varieties. Finest mixed ................................. } 15 \mathrm{c} . . . & 05 \\ \text { Imperial Japanese. Choice mixed .................. 35c... } & 10\end{array}$
Imperial Japanese. Choice mixed
COSMOS. Choicest large-flowering strain, mixed..oz., 50c...
Titania. Snow-white flowers, 2 inches in diameter
Tints of Dawn. Handsome white tinted rose
Extra-Early Flowering Dawn ..................................... 10
$\ldots \quad 25$

Klondyke, Orange-colored
Crimson
oz. 75 c .
White Pearl
oz., 75 c .
Pink Pearl
oz. T5.c.
COWSLIP. H.P. A favorite for the spring garden. Finest mixed colors
CUPHEA platycentra (Cigar Plant). H.H.P. Scarlet and purple.
CYCLAMEN. See Novelties and Specialties in Flower Seeds. page 1.
CYPRESS VINE (Ipomoea Quamoclit). A very graceful and beautiful climber. Finest mixed colors............oz., 30c...
CYPERUS alternifolius
DAHLIA. H.H.P.
Finest Double Mixed.
oz., 75c.
Cactus. Mixed.

DATURA (Trumpet Flower). H.H.A. 3.ft.
Cornucopia. White and purple
Finest Mixed. Lilac, purple, yellow and white.
DELPHINIUM (Perennial Larkspur). H.P.
Elatum (Bee Larkspur). 5 ft, Blue
Formosum. 2 ft . Dark blue, white eye..
Nudicaule. $11 / 2 \mathrm{ft}$. Orange-scarlet.
05

DIANTHUS, or PINKS.
Chinensis (Chinese Fink). Double mixed colors. .oz., 40c.
Heddewigi, Single Mired
oz., 75e.
66 Double Fireball. Scarlet.
Double Mixed
.0z., 75c.
Diadematus fi. pl., Choicest Mixed
oz., $\$ 1.25$
Laciniatus, Single Mixed. .0z., 75c..
Imperialis fl. pl. (Double Imperial Pink)............................................... Double Dwarf Mixed.
oz., \$1.25
Plumarius (Pheasant's Eye).
.0z., \$1.25.
6 Scoticus (Scoteh Pink). Double
semperflorens (Perpetual Pink)
DIGITALIS (Foxglove). H.P. 3 ft . Handsome plants, specially adapted for shrubberies.
Alba. Pure white; showy....
Gloxinioides. Lovely spotted
05
Gloxinioides. Lovely spotted......... 05
Purpurea. Rich purple.
05
Finest Mixed Colors
05
DOLICHOS lablab (Hyacinth Bean). T.A Rapid-growing climbers; purple and white flow ers. Mixed. Pkt 5 ets.
DRACAENA aus tralis. Broad foliage. Pkt. 25 ets.
Indivisa. Long slender leaves Pkt. 10 cts.
ESCHSCHOLT ZIA (California Poppy). H.A. 1 ft. Conspicuous for their pro fusion of bloom and remarkably bright colors.
Alba. Creamy white。 Pkt . 5 cts.
Giant Califor nian. Fines mixed. Pkt. 10c.

Eschgcholtzia Californica. Bright yellow, rich orange center. $\$ 0$ Pkt. 05 Californica paniculata rosea. Most beautifully fluted and frilled; of a bright rosy blush shade. A profuse bloomer, and one of the most striking Eschscholtzias.......
Finest Mixed
FERN SPORES, or SEEDS. Saved by a reliable Fern special-

Adiantum cuneatum, Capillus-Veneris, decorum,
gracillimum,
pubescens,
reginæ,
scutum,
tenerum,
Williamsii,
Asplenium bulbiferum,
Aspidium tensimense,
Blechnum occiden. tale,
Cyrtomium falcatum,
Davallia stricta,
Doodia aspers multifida,
Doryopteris palmata, nobilis,
Gymnogramma sulphurea,
chrysophylla, Peruviana,
Lastrea aristata, aristata variegata,
opaca,
Lomaria gibba,
Nephrodium molle, molle cristatum,
hirtipes,
Nephrolepis exaltata Bostoniensis,
cordats compacta, davallioides furcans,
Onychium Japonicum,


FEVERFEW. See Matricaria.
GAILLARDIA. One of the most useful and desirable annuals
$\qquad$
Picta Lorenziana. H.A. Double mixed.
Grandiflora maxima. H.P. \& ft.
New Hybrids Mixed, Kelway's
Polystichum coria- Pteris magnifica,
ceum,
Polypodium aureum,
Pteris adiantoides, argyræa,
cretica,
cretica albo line. ata,
densa,
longifolia,
leptophylla,
major,

Mayii,
Ouvrardi,
serrulata,
serrulata cristata, serrulata cristata variegata,
Sieboldi,
tremula,
Victorise,
Wimsettii.

GLOBE AMARANTH (Gomphrena). H.A. "ft. Very showy everlasting.

Purple.

Red. .

White

GLOXINIA. G.P. Dwarf habit.
Crassifolia erecta. Mixed
Defiance. Scarlet
French. Tigered and spotted.
Cyclops. Carmine and white
Goliath. Violet and white........................................... 50
Gloxinia Bulbs give much quicker results. See page 29.
GODETIA. H.A. $11 / 2 \mathrm{ft}$. Choice free-flowering amnuals ; beautiful to grow in shaded places, where so few really fine Howers will flourish.
Rosamond. New, Large glossy pink flowers................. 10
White Pearl. Large glossy white Howers........................... 10
The Bride. White, with blush spots.
Duchess of Albany. Satiny white.
Lady Albemarle. Dark crimson.
Whitneyi. Rosy flowers, blotched crimsnil
Brilliant. Carmine
Dulse of Fife. Intensererl
Duke of Fife. Intense red, white spots........ 0.
Duchess of Fife. White, with pink spets..... 0.5
Collection of 6 choice varieties.
GOURDS, Ornamental. T.A. Very desirable for trellis work
Chinese Loofa (Sponge, or Dish-rag)
Egg-shaped. Small white fruit
Hercules' Club. A Japanese variety, with fruit 4 feet long.
Finest Mixed Varieties
Imported Collections, in 12 separate varieties


DOUBLE HOLLYHOCKS
Double Varieties-Californicus. 5 to 6 ft . Large orange Pkt. flowers, 6 inches in diameter, showing no center ......... \$0 05 Globosus fistulosus. 5 ft . Extra large flowers, bright saffiron color. Multiflorus fl. pl. H.P. Variety fine for cutting HELIOTROPE. H.H.P. $11 / 2 \mathrm{ft}$.

Lemoine's Giant
Finest Mixed Varieties
HEUCHERA sanguinea. H.P. 1 ft . Erect spikes; vivid crimson flowers.
HUMEA elegans. H.H.B. Ruby, red, pink and crimson... HIBISCUS (Marsh Mallow).

Africanus. 2 ft . Free-growing hardy annual. Yellow, with maroon center
Crimson Eye. H.P. 4 ft . Pure white, wlth crimson center. Moscheutus roseus. H.P. 3 ft . Rose.
Golden Bowl. Sulphur-yellow, with purple center
HOLLYHOCK. H.P. 6 ft . For distant effect in large groups
Chater's Bright Pink

| Pkt. | $0 z$ |
| :---: | :---: |
| $\$ 010$ |  |
| $\$ 2$ | 00 |



Allegheny, Mixed
Choice Collections, including 12 varieties Chater's Superb, $\$ 1$; 8 varieties, 75 cts. ; 6 varieties, 60 cts.

GREVILLEA TObusta (Silk Oak). Pkt. 10c.

GYPSOPHILA. H.A. $11 / 2 \mathrm{ft}$. Free-fowering annuals, known as Baby's Breath. Useful in bouquets.
Elegans. White and pink flowers. Pkt. 5 cts.
Muralis. Red. Jkt. 5 cts.
Paniculata. White flowers; the best sort Pkt. 5 cts.
HELIANTHUS Sunflower). H.A. Single Varieties -

Cucumexifolius Stella. Compact form and bushy habit; primrose yellow; very use ful for cutting. 3 ft . Pkt. 5 cts., oz. 50 cts.
Cucumerifolius Orion. Ne w variety. Petals twisted like a cactus dahlia. Excellent for cutting. Pkt. 10c., oz. 75 cts.
Macrophyllus giganteus. ft . Huge leaves, yellow flowers. Pkt. 5 ets.
Oscar Wilde. 9 ft. Orange and black; 6 inches across. Pkt. ${ }^{\text {abe. }}$
Silver-leaved. 5 ft . Silvery foliage. Pkt. 5 cts.

HUMULUS Japonicus (Japanese Hop). 12 ft . Fust-grow- Pkt.
ing annual climber........................................................ 80
Japonicus folis variegatus. A variegated form of preceding

15
HUNNEMANNIA fumariaefolia. H.H.P. I ft. Yellow.. 10
ICE PLANT (Mesembryanthemum crystallinum). A. little trailing plant of dwarf habit for rockwork or flower borders
IMPATEENS Sultani (Perennial Balsam). Brilliant rosy scarlet
IPOMOEA. H.A. Quick growing summer climber§. Unsurpassed for covering trellises, walls, etc.
Coccinea. 10 ft . Scarlet flowers ............................ 15c. .
Imperial Japanese (Japanese Morning-Glory). See Convolvulus.
Mexicana grandiflora alba. 15 ft . The great white Moonflower ........................................................... 75 c
Bona-nox (Good-night). Opens large white flowers in the
Hybrida (Heavenly Blue). 10 ft . Sky-blue flowers opening in the early morning....................
Quamoclit. See Cypress Vine.
Setosa (Brazilian Morning-Glory). 10 to 20 ft . Makes a thick growth of great lobed leaves, large rosy flowers, pink star in center.
KENILWORTH IVY. Trailing pereunial. Violet flowers.
LARKSPUR. H.A. 1 ft . Very ornamental plants, producing, in great variety of form and colors, some of the most beautiful flowers in cultivation.
Double Dwarf Rocket. Azure-blue
Mixed color
10

Tall Rocket. $21 / 2$ ft. Double mixed................................................
Boddington's Scarlet Defiance. See Novelties and Specialties, page 2.
LANTANA hybrida. Finest mixed
LATHRYUS latifolius (Everlasting Pea). Ornamental climber for trellises, old stumps, etc
White, Purple and Brilliant Red
Finest Mixed Colors
LAVENDULA spica (Lavender). H.P. 2 ft . Much prized for the delicious fragrance of its violet flowers
LINUM (Scarlet Flax). H.A. 1 ft . Very showy and desirable. Grandiflorum coccineum. Brilliant scarlet................. Flavum. Golden yellow....
LOBELIA. H.H.A. The dwarf varieties are very useful for edging, and the trailing varieties for hanging baskets and window boxes.
Erinus gracilis. Blue; trailing

* Paxtoniana. Blue and white................................
mperor William. Light blue; dwarf.
Emperor William. Light blue; dwarf.................
©ardinalis, Boddington's Improved. See Novelties and
Cardinalis, Boddin
Specialties, page 2.


MARIGOLD, LEGION OF HONOR.

MARIGOLD. H.A. $11 / 2$ to 2 ft . African. Stronger in growth and larger in flower than the French varieties. The dwarf sorts grow only about 18 inches high and bloom earlier than tall ones. Flowers lemonyellow, double. Pkt 5 cts., oz. 50 cts.
African, Eldorado. Large, quilled, perfectly double; brilliant sharles of yellow. Pkt. 5 c, , oz. 60c,
African, Nugget of Gold. Gold en yellow. Pkt. 5 ets., oz. 75 ets.
African, Pride of the Garden. Extra large, double Howers of rich yel low; dwarf Pkt. 10 cts .

## SEEDS, BULBS AND PLANTS OF QUALITY

| MARIGOLD continued |  | Pht. | Oz 。 |
| :---: | :---: | :---: | :---: |
|  | large-flowered; lemon-yellow, double...... \$0 | 10 |  |
| $6{ }^{6}$ | Mixed Double | 05 | $\$ 050$ |
| French, | Tall Orange. 1 ft . Yields an amazing number of charmingly conventional orangecolored little blossoms | 05 | 50 |
| 66 | Dwarf Striped. $11 / 2 \mathrm{ft}$. This and the next have flowers handsomely marked .......... | 05 | 50 |
| 66 | Gold Striped. Rich and quaintly striped double flowers | 05 | 50 |
| 66 | Legion of Honor. Single golden yellow blooms, marked with velvety red; very dwarf | 10 |  |
| 66 | Tall Mixed Double | 05 | 50 |
| c 6 | Dwarf Mixed Double | 05 | 50 |



MIGNONETTE, MACHET.
Choice Collections, including 8 varieties, Double French Marigolds, 35 cts.; 6 varieties, 25 cts.; 6 varieties, Double African, 25 cts.
See also Calendula.
MARVELOF PERU (Four O'Clocks). Finest mixed. Pkt. 5 cts., oz. 20 ets.
MATHIOLA bicornis (Nightscented Stock). H.A. 1 ft . Pink and lilac. Plet. ก cts.
MATRICARIA grandiflora fl. pl. H.H.P. $11 / 4 \mathrm{ft}$. Large double white; blooming first year from seed; splendid for cutting. Pkt. 5c. MAURANDYA. H.H.P. 10 ft . Rapid - growing, graceful climber.

Alba. White.
Pkt.
$\$ 0$
10
Barclayana.
Deep violet.
MIGNONETTE. H.A.
Boddington's Majesty. See Novelties and Specialties in Flower Seeds, page 2.
Golden Queen. Spikes of golden yellow ..........oz., 30c.
Machet, Dwarf. Strong plants of pyramidal growth; long, broad spikes of deliciously scented red flowers.....oz., 75e..
Miles' Spiral. $1 \mathrm{ft} . . . . . . . . . . . . . . . . . . . . . . . . .$.
Giant Pyramidal. 11/2 ft............................... " 25 c.
Allen's Defiance. $11 / 2 \mathrm{ft}$. Very long spikes; very fragrant and fine for cutting
Large-flowering. Sweet-scented
...................oz., 15c...
Moschatus (Musk Plant). Invaluable for pots and window boxes.
Tigrinus. Spotted
MOMORDICA Balsamina (Balsam Apple).
Charantia (Balsam Pear)
Involucrata (Red Balsam Apple)
MUSA ensete (Abyssinian Banana)
MYOSOTIS (Forget-me-not).
Alpestris. A pretty trailer with blue flowers......oz., 7ōc.. Eliza Fonrobert. Fine for cutting; sky-blue, with yellow eye.
*. Victoria. Dwarf habit; sky-blue
Palustris (True Forget-me-not).

## NASTURTIUMS

DWARF, or TOM THUMB (Tropaotum nanum). These bave a neat, compact habit and attractive foliage, are not disturbed by insects, bloom in two months from sowing and most profusely the whole season. A bed of them in full bloom is a perfect glory of color, and a good $6 \times 20$-foot bed will yield about 1,000 flowers per day. Average height, 9 inches.

DWARF, or TOM THUMB NASTURTIUMS, continued Aurora. Yellow; veined...
$\$ 0{ }^{\text {Pkt. }} 05 \quad$ Oz.
Beauty. Yellow and scarlet.
Chameleon. Splashed with crimson, bronze and yellow
Coeruleo-roseum. Bluish rose.
Crimson.
05
05
05

Crystal Palace Gem. Yellow and carmine
Empress of India. Deep erimson; five dark foliage.
Golden King. Golden yellow
Golden Cloth. Golden yellow leaves, scarlet flowers.
King of Tom Thumbs. Scarlet
King Theodore. Black, velvety
Lady Bird. Yellow and red. .
Prince Henry. Light yellow, marbled scarlet

## Rose.

Ruby King. Dark red....
Spotted

## White or Pearl

Yellow
Yellow .... ....
Lilliput. About 6 inches high 05
Mixed .................................................................. $\$ 1$.. 05
Collections, including 12 varieties Tom Thumb Nasturtiums, 50 cts ; 8 varieties, 35 cts.
TALL, or CLIMBING (Tropaohtum majus). Besides their ordinary garden use for trailing over fences, trellises, stone walls, etc., these can also be grown as pot-plants for winter flowering, as screens, or as trailers for hanging baskets and vases. Sow plenty of seeds in drills, and thin to 6 inches. They bloom most quickly and profusely in poor soil.

Pkt.
Jupiter. New giant-flowered; beautiful golden yellow. $\$ 010$
Chameleon. Various colors on same plant ........... 05
Dark Crimson
Edward Otto. Brownish lilac.
$\$ 0$ z.

Golden-leaved. Scarlet flowers 05
Hemisphaericum Orange ......................... 05
Orange........................................................... . . . . 05
Pearl. Whitish
Rose.

## Scarlet

05Scheuerianum. SpottedStriped.

Schillingi. Yellow, spotted

## Schulzi. Darkest-leaved.

05
## Striped

## Yellow

## Fine Mixed

Choice Collections-12 varieties Tall Nasturtiums, 50 ................. 05 ieties, 35 cts.
LOBB'S NASTURTIUMS (Tropooolum Lobbianum). This class is remarkable for the intensely hrilliant colors of its flowers, which are a trifle smaller than those of other sorts. In moderately rich soil they climb high and bloom brilliantly. Arerage height, 6 feet
$\begin{array}{cc}\text { Pkt. } & \mathrm{Oz}_{\mathrm{z}} . \\ \$ 005 & \$ 0 \quad 25\end{array}$
Asa Gray. Yellowish white.
Fulgens. Dark scarlet
Marguerite. Pale yellow, flushed blood red. Pkt. 5 cts., oz. 50 cts.
Lucifer. Very dark scarlet. Pkt. 5 cts., oz. 25 cts .
Crown Prince of Prussia. Bloodred. Pkt. 5 cts.,
Geant 25 cts.
Geant des Batailles. and red, Sktphur oz. 25 cts.
Primrose. with brown Cream, Pkt. 5 cts., oz, 50 c . Crystal Palace. Scarlet. Pkt. 5 cts., oz. 25 cts.
Spitfire. scarlet. P
oz 25 cts.
Lilli Schmidt. Scarlet. 5 cts., oz. 25 c .
Finest Mixture. Pkt $5 \mathrm{cts} ., \mathrm{oz} .20 \mathrm{c}$.
Madame Gunter Hybrids. A French strain noted for wide range of fine colors. Pkt. 5 cts., oz. 25c.


NEMOPHILA. H.A.
Insignis. Clear, light blue, white center......................... $\$ 0 .{ }_{0}^{P k t} 05$
Fine Mixture. All colors
Fine Mixture. All colors....................................., 25 c ...
NICOTIANA affinis. H.A. 3 ft . Clusters of long white flowers; fragrant.
Sanderae. Novelty, See page 2.
NIEREMBERGIA frutescens. H.H.P. 1 ft . Large, cup shaped lilac flowers.
NIGELLA (Lore-in-a-Mist), H.A. Finest mired.
OENOTHERA (Evening Primrose I. H.A. Large white, golden yellow and crimson-spotted Howers. Finest mixed.


BODDINGTON'S CHALLENGE PANSY.

## PANSY

I have spared no pains to procure the very best in Pansy seed, it being one of my specialties. For early outdoor bedding, seed is sown in the fall. Cover the plants with sashes, or if sown in the open with dry leaves. Spring sowings should be made as early as possible. Early fail sowings give the finest Howers. Pkt. Oz.
Boddington's "Challenge." A mixture of choicest strains of five leading Pansy specialists of America and Europe. All large flowers of good substance in an infinite variety of color and markings...... $1 / 4 \mathrm{oz}$., $\$ 2.50$. $\$ 0 \quad 50 \quad \$ 800$
Boddington's Choicest Home-grown Strain. This also is a mixture of the choicest strains saved by the most experienced and celebrated growers in this country. The flowers are of large size and substance and of the most desirable colors only ............. 1/4 Uz., \$2.
Bugnot. An exceedingly large strain of the 5 -spotted or Odier section. Magnificent richly colored flowers. .

Giant Trimardeau. Splendid mised colors
Mixed Ordinary Strain
Boddington's Superb Giant-
Giant Bronze Colors
Emperor William. Ulitramarine-blue; the finest blue variety
Fire King. Brilliant red and yellow, large brown eyes
66 Golden Queen. Pure yellow.
"6 Golden Yellow. Dark eye.
King of the Blacks (Faust). Almost coalblack
Lord Beaconsfield. Violet, upper petals shading to white.

Masterpiece. Petals ruffled. Mixed colors. President McKinley (Canary Bird). Ground color bright golden yellow; each petal is marked with a large, dark blotch
Prince Bismarck. Beautiful yellowish bronze color, with dark brown eyes.

25
BODDINGTON'S SUPERB GIANT PANSIES, continued Pkt. ..... Oz
Glant Pretiosa. Crimson-rose ground color; deepviolet blotch on each petal, edged with clearwhite margin$\$ 050$
8700
** Rosy Lilac. ..... 300
*S Snow Queen. Satiny white, yellow eye ..... 300
s6 Striped. Handsomely striped in rich con- trasting colors ..... 300
White. White flowers, with deep violet spots on each of the lower petals ..... 25 ..... 300
Fancy Hydrangea Rose. A distinct rose ..... 50 ..... 500
PETUNIA. The Petunia is popular because it is of easiestcultivation, blooms from early summer continuously untilfrost, and is one of the most showy and free-growing an-nuals. 1 to $1 \frac{1}{2} \mathrm{tt}$.
Pkt.
Single MixedHoward's Star Rich crimson, with a distinct white starin center.10
Ruffled Giants. See Novelties and Specialties, page 2.
Bar Harbor Beauty. See Novelties and Specialties, page 2.
25
Grandiflora, Single Mixed ..... 25
Double Fringed Mixed. See Norelties and Specialties, p. 2Grandiflora, Double Mized50
PENTSTEMON. H.H.P. Highly ornamental plants, withan abundance of tubular blossoms.Finest Mixed10
PEPPER, Celestial. Finest strain. One of the best plants for Christmas sales. A ready seller ..... 25
PHLOX DRUMMONDII
H.A. 1 ft . For brilliant effect and continuous blooming in theflower garden the Phlox cannot be surpassed.
GRANDIFLORA. This section has beautiful, round-petaled flow-ers, larger than in the older sorts. Showy and constant. Pkt.
Alba. Pure white ..... ${ }_{80} 10$
"6 oculata. ..... 10
Atropurpurea. Dark purple ..... 10
Chamois Rose. A soft shade ..... 10
Coccinea. Large; brilliant scarlet ..... 10
Crimson ..... 10
Eclipse. Rosy violet, blue-veined ..... 10
Isabellina. Yellow ..... 10
Kermesina. Vivid crimson ..... 10
Rosea. Rose. ..... 10
Splendens. Scarlet and white ..... 10
Stellata splendens. Star-like crimson ..... 10
Mixed. Various large-flowering sorts. ..... 10
DWARF VARIETIES. Plants of this charming sectiongrow only 6 or 8 inches high, and form dense masses ofbloom all summer. They are especially useful for beds, edg-
ings, pots, ete.
Surprise. Brilliant vermilion, with pure white star center; splendid for groups and edgings ..... 10
Snowball. Pure white ..... 10
Fireball. Bright flame-red. ..... 10
Hortensiaeflora. Rose.. ..... 10
Chamois Rose. Very fine. ..... 10
Fancy Mixed ..... 10
SMALL-FLOWERED VARIETIES -
Cuspidata (Star of Quedlinburg). Star-shaped; many colors . ............................................................... $\$ 1 .$. ..... 10POLYANTHUS (Primula elatior). H.P. Spring-blon25
Finest Mixed ..... 10
POPPIESPkt.
Shirley, Single. These old-fashioned flowers are at present.like dahlias, regaining their former popularity. Their bril-liant, dazzling colorings and wonderful variety make a veryeffective display in the garden or for cut-flowers. Finestmixed.$\$ 010$
SINGLE ANNUAL-
Danebrog. Large flowers of brilliant scarlet, with a silverspot on each of the petals.05
Flag of Truce. 2 ft . Large satiny white flowers 3 to 4 in . across; extremely handsome
Dwarf Shirley ..... 15
Umbrosum. Vermilion, with shining black spot on each petal.
Glaucum (Tulip Poppy) ..... 10
Fine Mixed. Brilliant colors ..... 05

POPPIES, DOUBLE ANNUAL-
Carnation-flowered. 2 ft . Flowers round, very double and with finely fringed petals. Finest mixed; from many varieties
oz., 30c... 8005
American Flag. These are robust growers about 2 feet high, well branched, bearing freely large flowers; a pure white ground, margined dark orange scarlet.
The Mikado. The petals are cut and fringed; the color pure white at the back, while the fringed edges are of a brilliant crimson-scarlet.
Peony-flowered. 2 ft . Finest mixed.
oz., 30c.
Ranunculus, or French. Choice mixed
HARDY PERENNIAL POPPIES. For permanent beds these elegant large-flowering hardy Poppies are unequaled.
Bracteatum. 3 ft . Branching habit, producing large, brilliant scarlet flowers.
Iceland (Pipaver nudicaule). Finest mixed colors
Orientale (Oriental Poppy). 3 ft . Showy orange-scarlet Howers with black spots.
Finest Mixed
PORTULACA. H.A. $1 / 2 \mathrm{ft}$.
Fine Mixed, Single oz., 50c. 66 "Double ..oz., \$5
PRIMULA Sinensis. See Novelties and Specialties, page 2. English Yellow Primrose. H P.
Forbesi (Baby Primrose). Small lavender-colored flowers, produced freely in the spring
Obconica grandiflora. See Novelties and Specialties, p. 2
Stellata (Star Primula). Mixed
PYRETHRUM. H.P. An exceedingly ornamental dwarfgrowing plant, with yellow foliage for edgings and ribbon beds.
Aureum (Golden Feather) 1 ft . Bright yellow foliage; fine for bedding.
oz., \$1.
Selaginoides. Foliage bright golden yellow, finely serrated; compact habit; fine for bedding
Parthenium fi. pl. (Double Feverfew). Double white.
RHODANTHE. H.H.A. A charming everlasting of great beauty. Its silvery, rose-tinted flowers are in great demand for winter decoration.
Maculata. Bright pink, with crimson circle.
Alba. Pure white; very beautiful.
Manglesi. Brilliant rose
Finest Mixed
RICINUS (Castor Oil Bean). H.A. From seed they quickly attain gigantic proportions, and are ornamental till destroyed by frost.
Borboniensis arboreus. 15 ft . Large and handsome green foliage.
oz., 20c.
Cambodgensis. 5 ft . Red-maroon...................oz., 40 c .
Communis (Castor Oil Plant). 6 ft . Large green foliage.
Gibsonii. 6 ft . Dark purplish red foliage
Sanguineus tricolor. 10 ft . Red spotted fruit in clusters; red foliage.
Zanzibarensis, Mized. 15 ft . A race from East Africa, producing leaves of enormous size, varying in color from light green to purplish red
oz., 50c.
Finest Mixed Varieties
15̄c.
ROCKET, Sweet. H.P. $11 / 2 \mathrm{ft}$. A very interesting, useful and free-flowering plant. Blooming early, it remains beautiful for a long time in beds, ribbons, etc. Finest mixed; various colors.
RUDBECKIA ('Texas Cone Flowers). These robust-growing plants are becoming very popular for border decoration They are of very easy culture and produce showy flowers during summer and autumn.
Bicolor. H.A. $1 \frac{1}{2} \mathrm{ft}$. Bright yellow, with black - purple
Newmani. H.P. 2 ft . Large golden yellow flowers with velvety maroon center cone
SALPIGLOSSIS. H.H.A. $11 / 2 \mathrm{ft}$.
Azurea. Blue.
Coccinea. Scarlet
Emperor (superbissima)
Dwarf Mixed
Tall Mized.
SALVIA. H.H.P. 2 ft Magnificent bedding plants of the most brilliant and effective character. Laden with scarlet spikes, a bed forms a beautiful and highly attractive object.
Clara Bedman (Bonfire). $11 / 2 \mathrm{ft}$. The finest Salvia for bedding yet introduced. The spikes stand out stiff and erect, while they bear from 20 to 30 flowers each....oz, 83.
Splendens. Bright scarlet. spikes varying from 16 to 24 in in length
Patens. Rich deep blue; fragrant

SCABIOSA, or SWEET SCABIOUS. H.A. A very Plt. showy, free-flowering plant, producing a great profusion of beautiful and richly colored fowers.
Dwarf Double. 1 ft . Many colors; mixed ................... $\$ 0$
Tall Double. 2 ft . Very showy. Mixed colors.
Imported Collection of Six Separate Sorts.
Caucasica. 2 ft . Magnificent hardy perenuial with beautiful, large light blue flowers
SCHIZANTHUS (Butterfly Flower). 11/2 ft. Elegant freeflowering hardy annuals for the garden in summer or for pot culture in the greenhouse during winter.
Wisetoniensis. See Novelties and Specialties, page 2.
Finest Mixed. Shades of rose, scarlet, purple and white.
SENSITIVE PLANT (Mimosa pudica). H.H.A. 1 ft . One of the most remarkable and interesting plants in rultivation; the leaves, when touched, instantly fold up.
SILENE (Catchfly). Free-blooming hardy plants of easiest cultivation, useful for beds and borders
Armeria. H.A. Mixerl colors
Pendula. 6 in. Dwarf rose. Excellent for spring berlding.
SMILAX.
SOLANUM capsicastrum (Jerusalem Cherry). H.H.P. Covered with scarlet fruit during winter
STEVIA serrata. G.P. 2 ft. Pure white; rery fine. Produces very graceful sprays of tiny Howers exceedingly valuable for cutting

SWEET WILLIAM (Dianthus barbitus). $11 / 2 \mathrm{ft}$. Showy, hardy biennials of pasiest culture; admirable for clumps among shrubs or borders. June to September.
Auricula-eyed, Mixed Colors

## Dark Crimson. Rich dark shade

Pure White. Excellent for cut Howers.
Finest Mixed, Single. Splendid colors
Finest Mixed, Double


SALVIA SPLENDENS.

## STOCKS. Gilliflower

The charming colors, delightful fragrance and free-blooming char acter of the Stocks have made them favorite plants for both summer and winter cultivation. They are very effective for beds and borders, and their handsome flower-spikes are invaluable for bouquets and floral decorations.

My seeds are grown and saved in the most careful and skilful manner by celebrated European growers, from the finest strains in existence.
BODDINGTON'S LARGE-FLOWERING GERMAN TEN-WEEKS
Brilliant Rose.
Canary-Yellow
Crimson
Dark Blood-Red
Dark Violet-Blue
Dark Purple.
Flesh Color
Light Blue
Scarlet.
Snow-White
Fine Mixed

## Pkt. $\mathrm{O}_{2}$.

Collection
$\$ 0$
ection of 10 separate colors, 75 cts.
Boddington's Cut-and-Come-Again. One of the best double white Stocks, taller-growing than the Ten Weeks. Pot-grown seed
Mammoth White Column. Of luxurious growth, attaining a height of 3 ft . in the open ground, producing a single long, sturdy spike of bloom closely furnished with enormous double flowers. Pure white. 1/8oz., $\$ 2$. .
Dwarf Snowflake. Pure white, very large, double and early

25
25
East Lothian. Finest double Mixed. No better Stock for blooming late in the autumn, or if sown in June and July will make baudsome pot-plants in the conservatory during winter.
Empress Elizabeth. Splendid winter Stock. C'armiuerose.
Beauty of Nice. Daybreak. Pink; one of the best.


## SWEET PEAS

## All 5 cts. per packet

| WHITE | Oz | 1/4b. |  |
| :---: | :---: | :---: | :---: |
| Blanche Burpee. Large, white; perfect form |  | \$0 20 | \$0 50 |
| Emily Henderson. Pure white; fine for forcing | 10 | 20 | 60 |
| Mont Blanc. Pure white; one of the earliest | 10 | 25 | 75 |
| Sadie Burpee. Pure white; very large | 10 | 20 |  |
|  | 10 | 25 | 75 |

()z. $1 / 41 \mathrm{~h}$

Gorgeous. Bright orange, wings orange-rose. $\$ 0 \quad 10$ Golden Gleam. Beautiful primrose-yellow.
Mrs. Eckford. Primrose-yellow, delicately shaded

10
Primrose. Primrose yellow: fine form.
Queen Victoria. Light primrose, wings tinted
rose ........

## LAVENDER-

Countess of Radnor Improved. Pure light larender, self-color. The best lavender sort.. large and distinct...................................
Gray Friar. Flaked and speckled blue and mauve on whit Hamilton. Beautiful silvery lavender.
Fascination. Lavender and mauve
PINK-
Katherine Tracy. Soft, brilliant pink......
Mrs. Gladstone. Pink standard, blush wings; singularly delicate and pretty.

10
Royal Rose. Fine deep rose color............
Countess of Latham. Lovely pink
Duchess of Sutherland. Very light pink, nearly white...
Hon. F. Bouverie. Standards flesh-pink, wings rosy buff
Lady Mary Currie. Orange pink;-very fine..
Lady Mary Ormsby Gore. Very pale pink and primrose
Lovely. Deep rose, wings shading to pink and blush

10
PINK AND WHITE-
Apple Blossom. Deep rose; wings blush pink
10
Blanche Ferry, Extra-early. Pink and white
Earliest of All. Best for forcing.
10
Christmas Early. This is the earliest and most profitable and useful of all Sweet Peas in cultivation, as by sowing the seed under glass in the latter part of August flowers can be cut from December on during the winter months. The flowers are large and very similar to Extraearly Blanche Ferry, and are a valuable acquisition where cut-flowers are in demand.......
Lady Skelmersdale. Pale rose-pink standards, wings white

20

MAROON-
Boreatton. Dark maroon; large flowers......
Duke of Sutherland. Purple-maroon standards, wing indigo-blue; fine dark sort .......
Duke of Clarence. Rosy claret, self-colored; flowers extra-large.
BLUE-
Captain of the Blues. Purplish blue standard and blue wings; splendid.
Countess of Cadogan. Sky-blue ............
Emily Eckford. Porcelain-blue, suffused with reddish mauve..
Navy Blue. Dark indigo-blue and riolet; the best blue.
SCARLET-
Firefly. Intense crimson-scarlet; large flowers.
Salopian. Brilliant scarlet; very large; one
Mrs. Dugdale. Deep rosy scarlet
STRIPED-
America. Bright cardinal and white striped..
Aurora. Salmon and white striped; large flower
Columbia. Striped red and blue on white....
Daybreak. White ground. Haked with red...
Gaiety. Striped bright rose on white; very large ...............................................
Ramona. White striped with soft pink; large, well-formed blossoms.
Golden Rose. Beautifully striped pink and primrose

10
Boddington's Special Mixed, comprising the finest Eckfords and other large-flowering varieties.

10
Eckford's Mixed, consisting of Eckford's rarieties only.

THUNBERGIA. 5 ft . Charming elimbing annuals of Pkt, rapid growth; excellent for window boxes, hanging baskets and vases. July to October.
Finest Mixed. Flowers white, yellow and orange,

Alata. Yellow. with black eye ..............
st alba. White, with black eye........................... 10 10 \$0 75

Aurantiaca. Orange, with black eye................. 10
TORENIA. T.A. 10 inches. Excellent for pots, beds or hanging baskets.
Fournieri. Porcelain-blue and rich violet............ 10
White Wings. Pure white, rose throat. 15
TROPAEOLUM Canariense (Canary Bird Flower). 10 ft . Elegant half-hardy aunual climber, with delicately cut leaves and lovely bright yellow fringed flowers

## Lobbianum. See Tall Nasturtium.

VERBENA, Mammoth Hybrids. A strain of very vigorous growth, producing trusses of large liowers of brilliant and varied colors.
Mammoth Auricula-flowered. Large flowers with distinct white eye in the center of each floret.

10

c. Scarlet Defiance. The finest scarlet sort; intense color ..........................

10
200
$10 \quad 200$
$10 \quad 200$
© White (Candidissima). Pure white; splendid variety..............................
Striped. Many colors.
$10 \quad 200$
$10 \quad 200$
Lemon (Aloysia citriodora) .............................. 10
VINCA. T.P. Useful for conservatories or bedding.
Alba. White. \$0 10
Rosea. Rose ............................................................ 10
"* alba. Rose and white 10
Mixed ............................................................................................ 10
VIRGINIA STOCKS. H.A. Finest mixed red and white.. 05
VENUS' LOOKING GLASS. H.A. Finest mixed......... 05
WALLELOWER. H.H.P. Of delicious fragrance.
Annual. Flowers throughout summer and fall from seed sown in February
Single Large-flowering. Blood-red ........................... 10
Golden Yellow
10
Fine Mixed
05
Double Large-flowering. Canary-yellow Purple
Finest Mixed
Imported Collection of 6 separate sorts, 60 cts ,
ZEA Japonica (Striped Japanese Maize). H.A. 6 ft.........


MAMMOTH VERBENA.


ZINNIA. Most desirable and decorative annuals for beds and Pkt. mixed borders

Double, Bright Rose. Beautiful soft shade.

Carmine. Brilliant color.
Canary Yellow
Dazzling Scarlet.
Flesh Pink

## Lilac

Scarlet. Intense shade
White. Pure.
Finest Double Varieties Mixed......................... 50 c.
Zebra Striped. A remarkably interesting class, growing about 18 inches high, and producing large double flowers which are striped more or less with brilliant colors in a most fantastic manner.
Curled and Crested. A strain having large, double flowers, the petals of which are curiously twisted and curled; many colors mixed
Haageana fl. pl. (Mexican Zinnia) A dwarf variety with small, double orange-colored flowers
Tom Thumb. This miniature class of Zinnias forms charming compact, round bushes of 6 to 12 inches in height and 8 to 15 inches in diameter. The flowers are very double and comprise every shade of color
Collection of 6 distinct colors, pkt. 30 cts.

## PALM SEEDS

I make it a point to deliver nothing but absolutely fresh seeds of the different varieties of Palm Seeds, shipments of which I am constantly receiving from various parts of the tropies. As the rarious varieties ripen at different seasons of the vear, I have indicated below, as nearly as possible, when each sort will arrive, and as these seeds lose their germination very quickly, I earnestly solicit orders in advance.

Per 100
Kentia Forsteriana. March................................................ $\$ 0 \frac{.}{75}$
6 Belmoreana. January 75
Cocos Weddelliana. January ..................................................... 100
Areca Iutescens. April................................................................... 100

Livinstona rotundifolia. April..................................................................... 00
Musa Ensete (Abyssinian Banana). March. Fine for tropiral effect

100
Phoenix rupicola. March.............................................................................. 100
66 reclinata. March 50
66 Canariensis. March ............................................................... 25
Dracaena indivisa. January ....................... 20c., lb, \$2.25.
Pandanus utilis. March 100

## DRACAENA CANES

Terminalis, Fragrans, Metallica, Braziliensis, Stricta grandis. \$3 for 10 ft ., $\$ 25$ per 100 ft .
Shepperdii, Amabilis, Massangeana, Gracilis, Regina, Titsworthii. $\$ 5$ for 10 ft., $\$ 40$ per 100 ft .
Knerkii (rare), Imperialis, Norwoodiensis, Baptistii, Lady Hume. \$6 for 10 ft ., $\$ 500$ per 100 ft .

# List of Selected Vegetable Seeds 

Arthur T. Boddington gives no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants he sends out, nor will he be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

When seeds are ordered by mail, postage must be added to catalogue prices at the rate of 8 cents per pound for seeds. 15 cents per quart for Peas and Beans, and 10 cents per quart for Corn. I pay postage on seeds at packet or ounce prices.

## ARTICHOKE

Large Globe. Fine large heads. Pkt. 10 cts., oz. 30 cts.
French Globe. The standard sort. Pkt. 10 cts., oz. 35 cts.
Jerusalem. Large tubers. Qt. 20 cts. pk. $\$ 1.25$, bus. $\$ 4$.

## ASPARAGUS

Colossal. The standard sort. Oz. 10 ets., 1/41b. 20c., lb. 50 cts .
Palmetto. Of southern origin. Bright green; very desirable. Uz. 10 cts., $1 / 4 \mathrm{lb}$. $20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.

## ASPARAGUS ROOTS

A saving of one or two years is effected by planting roots. Those offered below are strong two-year old.
Palmetto. Strong two-year-old roots. Per 1007 ãc., $1,000 \$ 5$.
Colossal. Strong two-year-old roots. Per 10050 cts., $1,000 \$ 4.50$.

## BEANS ENGLISH OR BROAD

## One qt. will plant 100 ft . of drill

Early Mazagan. Very early, hardy, and bears freel! Pkt. 10 cts., qt. 40 cts.
Early Long Pod. The earliest and most prolific Pkt. 10 cts ., qt. 40 cts.
Broad Windsor. The largest variety grown; very tender and delicious. Pkt. 10 cts., qt. 10 cts.

## BUSH LIMA BEANS

One quart will plant 100 feet of drill
Plant in drills 2 feet apart, dropping the seeds about 1 foot apart in the row, and cover 2 inches.
Burpee's Bush Lima. An immense yielder, with handsome large pods, well filled with large beans. Pkt. 5 cts., pt. 20 cts., qt. 40 cts., pk. $\$ 3$.
Dreer's Bush Lima. This valuable bush Bean possesses all the good qualities of the Dreer's Pole Lima. Pkt. 5 cts., pt. 25 cts., qt. 50 cts., pk. $\$ 3.50$.
Henderson's Bush Lima. Enormously productive, bearing continuously throughout the summer, until killed by the frost. Pkt. 5 cts., pt. 15 cts., qt. 30 ets., pk. $\$ 2$.

## POLE OR RUNNING BEANS

## All Beans supplled at 10c. per pkt., postage paid

 One quart will plant 100 hillsFord's Mammoth. This is the largest of the Limas, the pods containing from five to eight beans. Pt . 20 ets., qt. 40 cts., pk. $\$ 2.50$, bu. $\$ 7$.
Large White Lima. One of the best shell Beans grown; matures in ninety days. Pt. $20 \mathrm{cts} ., \mathrm{qt} .40 \mathrm{cts} ., \mathrm{pk} . \$ 2.50$, bus. $\$ 7$.
Extra-Early Jersey Lima. This variety is ten days earlier than the ordinary variety, while it is equal in flavor and productiveness. Pt. 20 ets., qt. 40 ets., pk. $\$ 2.50$, bus. $\$ 7$.
Dreer's Improved Lima. A great improvement upon the large Lima, being more productive and of better quality. Pt. 20 cts., qt. 40 cts., pk. $\$ 2.50$, bus. $\$ 7$.

POLE OR RUNNING BEANS, continued
Scarlet Runner. A great favorite, both ornamental and useful. Bright scarlet flowers. Used both as a string and shell Bean. Pt. 20 cts., qt. 40 cts., pk. \$2.50.
Early Dutch Case-Knife. Very early and prolific; fine-shelled, green or dry. Pt. 20 cts., qt. 40 cts., pk. $\$ 2.25$.
Horticultural Cranberry. One of the best for family use. The pods are tender and of fine quality. Pt. 20 cts., qt. 35 cts., pk. $\$ 2$.
Extra-Early Golden Cluster Wax. Long golden yellow pods borne in clusters; extra early, stringless, snaps eaxily; vigorous, prolific, tender. Pt. $20 \mathrm{cts} ., \mathrm{qt}$. $40 \mathrm{cts} ., \mathrm{pk}$. $\$ 2.50$.
Black Waz Pole, Indian Chief, or German Butter. Very prolifie; pods succulent, tender and of rich flavor. Pt. 20 cts., qt. 35 cts., pk. $\$ 2$.
King of the Garden Lima. Large in pod and bean. $\mu$ t. 20 cts., qt. 35 ets., pk. $\$ 2$.
Lazy Wife. Long green pods; good quality; white beans. Pt. 20 cts., qt. $35 \mathrm{cts} ., \mathrm{pk} . \$ 2$.

## DWARF OR BUSH BEANS

## GREEN POD VARIETIES

One quart will plant 100 feet of drill
Earliest Red Valentine. At least ten days earlier than the Early Red Valentine, and is usually ready to pick in thirty-five days from time of planting. Pt. 15 cts., qt. 25 cts., pk. $\$ 1.50$.
Early Mohawk. Long, flat pods; early, hardy, productive. Pt. 15 ets., qt. 25 c., pk. \$1.50.
Stringless Green Pod. The only stringless green-podded Bean in the market; earlier than Long Yellow Six Weeks. Pt. 15 ets., qt. 30 cts., pk. $\$ 2$.

Long Yellow Six Weeks. Very early and productive; full and flat pods. Pt. 15 cts., qt. 25 cts., pk. $\$ 1.50$.
Early China. Early, prolific, long flat pods. Pt. 15 cts., qt. $30 \mathrm{c} ., \mathrm{pk} . \$ 2$.
Improved Dwarf Horticultural. Large, early, excellent for market and shelling. Pt. 15 cts., qt. 25 cts., pk. $\$ 1.50$.
Refugee, or Thousand to One. Very tender and productive; the best variety for pickling. Pt. 15 cts., qt. 25 cts., pk. $\$ 1.50$.
Extra-Early Refugee. Large, productive, hardy, tender, fleshy pods; an improvement on the old Refugee. Pt. 15c., gt. $30 \mathrm{c} ., \mathrm{pk} . \$ 2$.
Golden Refugee. Round pods, light green color; of strong growth, and very productive. One of the best for late crops. Pt. 15 cts., qt. 30 cts., pk. $\$ 2$.
Ne Plus Ultra. An extra-early sort. Green, full flat pods, exceedingly productive; one of the best for forcing under glass. Pt. 15.e, qt. 30 cts., pk. $\$ 1.50$.
Everbearing, or Inexhaustible. A new and very prolific variety, continuing to bear for a long time. Pods green and flat, beans small, white, kidney-shaped. Pt. 15 cts ., qt. $30 \mathrm{cts} ., \mathrm{pk} . \$ 1.50$.

## WAX POD DWARF OR BUSH BEANS

Wardwell's Dwarf Kidney Wax. A perfect kidney shape. It produces a heavy crop of wax pods, which are long, flat, showy, and not liable to rust. Pt. $20 \mathrm{cts} ., q t ., 35 \mathrm{cts} ., \mathrm{pk} . \$ 2.50$.
Improved Golden Wax. Free from rust, larger in pod and more prolific than the old variety. It is also handsome and robust, and shows no string even when past its best. Pt. 15c., qt. 30c., pk. $\$ 2$.


WHITE WAX BEAN.
Currie's Rust-proof Black Wax. Pods long, flat and straight, of a beautiful golden color; quality not surpassed, and for productiveness unequaled. Pt. $15 \mathrm{cts} ., q t .30 \mathrm{cts} ., \mathrm{pk} . \$ 2$.
Earliest Valentine Wax. It is, without exception, the earliest Wax Bean in use. The pods are very meaty, and may justly be called stringless. Pt. 15 cts., qt. $30 \mathrm{cts},. \mathrm{pk} . \$ 2$.
Extra-Early Refugee Wax. Suitable for early and late sowing. Long, round yellow wax pods. Pt. 15 cts., qt. 30 cts., pk. $\$ 2$.
Golden-Eyed Wax. Early and free from rust; pods flat and larger than the Golden Wax. Pt. 15 cts., qt. 30 cts., pk. $\$ 2$.
Golden Wax. Flat pods; early, prolific, stringless; the finest wax Bean. Pt. $15 \mathrm{cts}$. , qt. 30 cts., pk. $\$ 2$.
Improved Black Wax. Perfectly round pods; very early and productive. Pt. 15 cts., qt. 30 cts., pk. $\$ 2$.
Black Wax. Round wax pod; early, stringless, excellent. Pt. 15 cts., qt. 30 ets., pk. $\$ 2$.
Flageolet Wax. An improved variety of the dwarf Flageolet Beans, unsurpassed in flavor. Pt. 20 cts., qt. 35 ets., pk. $\$ 2.50$.
White Wax. Waxy pods; flat, stringless, prolific. Pt. 15 cts., qt. $30 \mathrm{cts} ., \mathrm{pk} . \$ 2$.

## BEETS

## One ounce will sow 100 feet of drill

Lentz Extra-Early. Round, dark red; early; small top and fine keeper. Pkt. $5 \mathrm{cts} .$, oz. $10 \mathrm{cts.} ,1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Edmand's Early Blood Turnip. Deep blood-red, sweet and teuder in quality; good marketable size; highly recommended as second-early. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., lb. 50 cts.
Egyptian. Flat-shaped, extra-early, deep red, tender and sweet. Pkt. 5 cts., oz. $10 \mathrm{ets} ., 1 / 41 \mathrm{~b} .20 \mathrm{cts} ., 1 \mathrm{lb}, 50 \mathrm{cts}$.
Early Blood Turnip. Dark red, well-flavored; a favorite for summer and winter use. Pkt. 5 cts., oz, $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{c}$.
Early Flat Bassano. Early; light color. A standard variety. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Bastian's Early Blood Turnip. Larger than Dark Red Egyptian, tender and sweet; retains its blood-red color after cooking. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 41 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .50 \mathrm{cts}$.
Crosby's Egyptian. A selection from Early Egyptian, which retains the earliness of the parent stock; a very rapid grower, and can be sown outside as late as July. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 25 cts., lb. 75 cts.
Detroit Dark Red Turnip. A grand Beet; roots are perfect turnip shape; one of the deepest red Beets. Quality of the best, sweet and tender. Pkt. 5 cts., oz. 10 cts., $1 / 41 \mathrm{~b} .25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.
Half-Long Blood. A half-long Beet, of the finest quality; sweet, crisp and tender. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., 1 lb .60 cts.
Columbia Blood Turnip. Smooth skin, deep blood-red flesh, rich and tender. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., 1 b .50 cts.
Eclipse. Early; flesh deep blood-red, firm and sweet. Pkt. 5 cts., 02.10 ets., $1 / 4 \mathrm{lb} .20$ ets., 1 lb .50 cts .

Dewing's Improved Blood Turnip. Of fine form and flavor, and deep blood-red. Pkt. 5 cts., oz, 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Long Smooth Blood. Large, late deep blood-red; best for winter. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$. . 1 b .50 cts.
Swiss Chard. The leaves are used as spinach, and the midrib of the leaf. cooked and served up like asparagus, is delicious. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Brazilian Variegated. Used for garnishing and flower-garden decoration, the stems and veins being colored crimson, yellow and white. Ykt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{ets} ., \mathrm{lb} .50 \mathrm{cts}$.
Electric. Extra-early; nearly round variety; bright red. Fine table quality. Pkt. 5 cts., oz. $10 \mathrm{cts},, 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
SUGAR AND MANGEL-WURZEL. See Farm Seed Department, page 25.

## BROCCOLI

Sow the first week in May, in drills 3 or 4 inches apart, covering the seeds lightly. When the leaves arc about 3 inches broad, transplant to prepared beds, 2 feet apart each way.
Walcheren. A fine variety, closely resembling a cauliflower, but of a hardier nature. Pkt. 16 ets., oz. 60 cts., $1 / 4 \mathrm{lb} . \$ 2$.
White Cape. A hardy and vigorous variety; heads large and


## ARTHUR T. BODDINGTON, 342 WEST FOURTEENTH ST., NEW YORK

## BORECOLE, or KALE

Sow about the middle of April in prepared beds, covering thinly and evenly; plant out in June, following the directions recommended for cultivating cabbage.
Dwarf Green Curled Scotch. One of the best. Very hardy, and improved by a moderate frost. Pkt. 5 cts., oz. 10 ets., $1 / 4 \mathrm{lb} .20$ ets., lb. 60 cts.
Siberian Kale, or Sprouts. Sown in September and treated like spinach; it is fit to cut early in spring. Pkt. 5 cts., oz. 10 ets., $3 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Dwarf Brown. A beautifully curled variety, with spreading foliage; hardy, and of fine flavor. Pkt. 5 cts., oz. $10 \mathrm{cts.} ,3 / 4 \mathrm{lb} .30$ cts., lb. $\$ 1$.
Tall Green Curled Scotch. The best for winter; very hardy. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .35 \mathrm{cts} ., \mathrm{lb} . \$ 1$.

## BRUSSELS SPROUTS

Sow in hotbeds in March or April, and in the open ground in May. Cultivate same as broccoli.
Improved Dwarf. A dwarf variety; early; produces numerous heads, which are very tender and of fine flavor. Pkt. 5 cts., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2$.
Long Island Improved. The finest variety; of vigorous growth, and producing handsome, solid, round sprouts of the best quality. Pkt. 10 cts., oz. 30 cts., $1 / 4 \mathrm{lb} . \$ 1, \mathrm{lb} . \$ 3.50$.

## CABBAGE

## One ounce will produce 3,000 plants

Cabbage requires a deep, rich, loamy soil. Sow the seed in hotbeds in February or March, transplant in spring as soon as the ground can be worked, in rows 2 feet apart and the plants 18 inches apart in the rows. For late or winter use, the seed should be sown in May and the plants set out in July, $21 / 2$ by 3 feet.
Improved Early Jersey Wakefield. Standard early variety; conical in shape; medium-sized heads; very solid; few outside leaves. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .30 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 1, \mathrm{lb} . \$ 3$.
Large Early York. Solid and of good size. It endures the heat well, seldom fails to head. Pkt. 5 cts., oz. 20c., $1 / 4 \mathrm{lb} .60 \mathrm{c} ., 1 \mathrm{lb} . \$ 2$.
Winnigstadt. Large and solid: one of the best for general use. Pkt. 5 cts., oz.
$25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .7 \mathrm{se}$.
lb. $\$ 2$.

Newark Early Flat Dutch. Large solid heads; very popular among Long Island farmers. Pkt. 5c., 0z. 25c., 1/4lb, 75c., 1b, 82.50 .
Improved Early Summer. Best second-early. Pkt. 5 cts., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2.50$.
All-Head Early. A good keeper and shipper, of fine quality and certain to head, even in the most unfavoruble seasons. Pkt. 5 cts., oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 1$, $\mathrm{lb} . \$ 3$.
Early Spring. Extra-early; a round flat head. Pkt. 5 cts., oz. 40 cts., $1 / 4 \mathrm{lb} . \$ 1.25,1 \mathrm{~b} . \$ 4$.
Charleston Wakefield. Of the same type as the Jersey Wakefield. It grows about 50 per cent larger, and is ready to cut five days later. Pkt. $5 \mathrm{cts} .$, oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 1, \mathrm{lb} . \$ 3$.
Fottler's Improved Brunswick. An early Drumbead variety, producing solid heads. Pkt. $5 \mathrm{cts} .$, oz. $20 \mathrm{cts} ., \frac{1}{4} 1 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2$.
All-Seasons. Very popular as a second-early. The heads are large, solid and keep well in winter. Pkt. 5 cts., oz. 25 ets., 1/41b. 75 cts., lb. $\$ 2.50$.
Succession. One week later than Early Summer, hut is double the size, handsome, large and a sure header. Pkt. 5 ets., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts} ., \mathrm{lb} . \$ 2.50$.
Premium Flat Dutch. A popular late variety; its keeping qualities are unsurpassed. Pkt. 5 cts., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts}, \mathrm{lb} . \$ 2$.
Autumn King. One of the finest late Cabbages ever offered. Regular, even heads of enormous size. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cts., lb. $\$ 2.50$.
Large Late American Drumhead. One of the largest, most solid and best keeping late varieties; good quality. Pkt. 5 cts., oz. $20 \mathrm{cts} ., 1 / 1 / \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.
Early Blood-Red Erfurt. A very early and desirable blood-red variety. Pkt. 5 cts., oz. 25 cts., $1 / 41 \mathrm{lb} .75 \mathrm{cts} ., \mathrm{lb} . \$ 2.50$.
Large Red Drumhoad. Round, solid and deep blood-red in color. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts} ., 1 \mathrm{~b} . \$ 2.50$.
Mammoth Rock Red. The best, largest and surest-heading red Cabbage ever introduced. Pkt. 5 cts., oz. $30 \mathrm{cts}$. . $1 / 4 \mathrm{lb} . \$ 1, \mathrm{lb} . \$ 3$.

## SAVOY CABDAGE

Early Dwarf Ulm Savoy, Superior dwarf variety of fine quality. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60$ ets., $1 \mathrm{~b} . \$ 2$.
American Drumhead Savoy. For winter use this variety is unsurpassed; heads large, solid, tender. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts} ., \mathrm{lb} . \$ 2.50$.
Perfection Drumhead Savoy. Certainly the finest, and largely grown on Long Island for the New York market. Pkt. 5 cts., oz. 30 ets., $1 / 4 \mathrm{lb} . \$ 1, \mathrm{lb} . \$ 3$.

## CARDOON

Used in Salads, Soups and Stew s
Large Solid. Grows nearly 4 feet in height. Pkt. $10 \mathrm{cts} ., \mathrm{oz} .40 \mathrm{cts},. 1 / 4 \mathrm{lb} . \$ 1.25, \mathrm{lb} . \$ 4$.

## CHERVIL

Curled. The young leaves are used for flavoring. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 30 cts., Ib. $\$ 1$.
Tuberous-Rooted. Prepared for the table like carrots. Pkt. 5 cts., oz. 25 c., $1 / 4 \mathrm{lb} .75 \mathrm{cts} ., \mathrm{lb} . \$ 2$.

## CRESS (Pepper Grass)

One oz. will sow 150 ft , of drill
Upland. Crisp, tender, perfectly hardy; easily raised in any garden, and has the peculiar spicy flavor of Water Cress. Pkt. 10 cts., oz. 50 cts.
Extra Triple Curled. The best variety; leaves beautifully cut and curled; highly prized for garnishing. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb}, 60 \mathrm{cts}$.

## WATER CRESS

This wholesome salad may be grown in any moist situation, but more successfully by the edge of a running brook. Sow in May, on the ground where it is intended to be grown, and the thinnings transplanted.

True Erfurt. The best sort. Pkt. 15c.,
oz. 75 cts., $1 / 4 \mathrm{lb} . \$ 2.50$.


EARLY EVERGREEN SWEET CORN

## CORN, SWEET or SUGAR

## I supply packets of 8 weet Corn at 10 cts . each, postpaid

Plant in hills 3 feet apart each way, and five or six kernels in a hill. Hoe often and draw soil up to the stem; break off side shoots. Make the ground rich with well-rotted manure.

## EXTRA-EARLY

Early Cory. A very early variety, with good-sized ears. Qt. 30 cts., $1 / 2 \mathrm{pk} . \$ 1$, pk. $\$ 1.75$, bus. $\$ 6$.
White Cory. Resembles the o=dinary Cory, but with white cob. Qt. 30 cts., $1 / 2 \mathrm{pk} . \$ 1$, pk. $\$ 1.75$, bus. $\$ 6.50$.
Metropolitan. Large, handsome ears of fine quality; very early. Qt. 35 cts., $1 / 2$ pk. $\$ 1.25$, pk. $\$ 1.75$, bus. $\$ 6.50$.
Minnesota. Nearly as early as Marblehead; white cob. Qt. 30 cts., $1 / 2 \mathrm{pk} . \$ 1$, pk. $\$ 1.75$, bus. $\$ 6$.
Perry Hybrid. Very early and of large size; most valuable for market. Qt. 30 cts., $1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.75$, bus. $\$ 6$.

## SECOND-EARLY, or INTERMEDIATE

Early Champion. Very large ears, considering its earliness. Qt. 35 cts., $1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 1.75$, bus. $\$ 6.50$.
Crosby. Matures after Minnesota; fair-sized ears of good quality. Qt. 35 ets., $1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 1.75$, bus. $\$ 6.50$.
Potter Excelsior. Good size, and a week earlier than Large Excelsior. Qt. 30 cts., $1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.75$, bus. $\$ 6$.
Moore Concord. Of strong growth : ears large and well filled, Qt. 30 cts., $1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.75$, bus. $\$ 6$.
Early Evergreen. A week earlier than Stowell Evergreen. Qt. $35 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2$, bus. $\$ 7.50$.

## GENERAL CROP

Hickoz Improved. Handsome ears, very white and of rich flavor. Qt. $35 \mathrm{cts}, 1 / 2 \mathrm{pk} . \$ 1.25$, pk. $\$ 1.75$, bus. $\$ 6.50$.
Stowell Evergreen. One of the most popular varieties. Qt. $35 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2$, bus. $\$ 7.50$.
Burpee's White Evergreen. A new strain of Evergreen with pure white grain. Pkt. 15 cts ., pt. $25 \mathrm{c} ., \mathrm{qt} .45 \mathrm{c} ., 1 / 2 \mathrm{pk} . \$ 1.40$, pk. $\$ 2.25$, bus. $\$ 8.50$.

## LATE

Black Mexican. Very sweet and superior flavor; grains black. Qt. 35 cts., $1 / 2 \mathrm{pk} . \$ 1.25$, pk. $\$ 1.75$, bus. $\$ 6.50$.
Late Mammoth. Rank in growth; large ears, rich and sweet. Qt. 40 cts., $1 / 2 \mathrm{pk}$. $\$ 1.40$, pk. $\$ 2.25$, bus. $\$ 8.50$.
Country Gentleman. Same as Ne Plus Ultra, but with large ears. Qt. 40 cts. $1 / 2 \mathrm{pk} . \$ 1.40, \mathrm{pk}$. $\$ 2.25$, bus. $\$ 8.50$.

## COLLARDS, or COLEWORT <br> One ounce will produce 3,000 plants <br> True Georgia. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{c}$. , lb. $\$ 1$.

## CUCUMBER

Sow in the open ground as soon as the weather is settled and warm, and again every two weeks for a succession. For pickles; sow from the middle of June to the first week in July. Sod land, turned over in the fall, is the best for them. Plant in hills 4 feet apart, putting a shovelful of well-rotted manure in each hill.
Cumberland. The best pickling sort yet introduced; very handsome and productive: flesh firm but crisp and tender. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2.25$.
Early Green Cluster. Fruit small and in clusters; very prolific. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.
Everbearing. Small-sized; very early and enormously productive, and valuable as a green pickler. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{c}$., lb. $\$ 2$.
Cool and Crisp. Extra-early and very prolific; long, straight, slender and very dark green; good either for pickling or slicing. Pkt. 5 cts., oz. 25 cts., $1 / 41 \mathrm{~b}$. 75 cts., lb. $\$ 2.50$.
Early Short Green. Good for pickling; productive. Pkt. 5 cts. oz. 20 cts ., $1 / 4 \mathrm{lb}$. 60 cts ., lb. $\$ 2$.
White Spine Improved. A very handsome and uniform early variety. It is very productive, crisp and of fine flavor. Pkt. 5c., oz. 25 cts., $1 / 4 \mathrm{lb}$. 75 cts., lb. $\$ 2.50$.
White Spine Arlington. A fine strain of the Improved White Spine. It is fine either for forcing or for outdoors. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb}$. 75 cts ., lb. $\$ 2.50$.
White Spine, Extra-long. A beautiful, large and well-shaped Cucumber. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb}$. 75 cts., lb. $\$ 2.75$.
Livingston's Evergreen. Very early and prolific; deep green color. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60$ cts., $1 \mathrm{~b} . \$ 2$.
Improved Long Green. Long and crisp; a popular variety for
 pickles. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb}$. $60 \mathrm{cts} ., \mathrm{lb}$. $\$ 2$.
Green Prolific Pickling. One of the best for pickling; dark green. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb}$. 75 cts ., lb. $\$ 2.50$.
Nichol Medium Green. Most symmet. rical, and a very fine table sort. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60$ cts., lb. $\$ 2$.
Tailby Hybrid. Very long, and superior for table use. Pkt. 5 cts., oz. 20e., $1 / 4 \mathrm{lb} .60$ cts., lb. $\$ 2$.
Japan Climbing. Good for frames or open ground. Pkt. 5 cts. oz. 20 cts., $1 / 4 \mathrm{lb} .60$ cts., lb. $\$ 2$.
West India Gherkin. Used for pickling only. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts},. 1 \mathrm{lb} . \$ 2$.

## ENGLISH CUCUMBERS FOR FRAMES

Pkts. contain from 5 to 15 seeds, according to sort
Duke of Edinburgh. Very large and long; Pkt. dull green; quite smooth........................ $\$ 0$ 25
Sutton's Progress. Rich, dark green...... 25
Lord Kenyon's Favorite................... 25
Telegraph. Free-bearing; handsome....... 25
Lockie's Perfection. Fine color.
Tender and True. Fine form; good color. .
white spine arlington cUCUMBER.

## CARROT

## One ounce will sow 100 feet of drill

Improved Half-Long Forcing. Shape is perfect, small tops; grows aimost without core. Pkt. $10 \mathrm{cts} ., \mathrm{oz} .20 \mathrm{c} ., 1 / 4 \mathrm{lb} .60 \mathrm{c} ., \mathrm{lb} . \$ 2$.


CHANTENAY HAfl-LONG Sf'ARLET CARROTS

Extra-Early Parisian Forcing. Extra early; suitable for forcing or open ground. Pkr. 5 ets., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{c}$. 1b. $\$ 1.25$.
Early French Foreing. The earliest; small and exceedingly mild-flavored. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. 40 ets., lb. \$1.25.
Early Scarlet Horn. Medium size, agreeably flavored. Pkt. 5c., oz. 10 ets., $1 / 4 \mathrm{lb} .25 \mathrm{c} .$, lb. 75 cts.
Guerande, or Oxheart. An immense cropper. Pkt. 5 cts.. oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{c}$., lb. $\$ 1$.
Luc, Half-Long Stump-Rooted. Main-crop, early and productive. Pkt. 5e., oz. 10 cts., $1 / 4 \mathrm{lb}$. 30 c. . lb. $\$ 1$.
New York Market. Bright orange color; simall core; crisp, tender and sweet; large size. Pkt. $5 \mathrm{cts} ., 0 z .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ 1$.
Half-Long Scarlet, Stump-Rooted (Nantes). Intermediate size. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 3 / 41 \mathrm{~b} .25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.
New Intermediate, or St. Valery. Very productive. Pkt. 5 ets., oz. 10 cts., $1 / 41 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb} .75$ cts.
Chantenay Half-Long Scarlet. Stump-rooted variety; broad, shouldered. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 25 cts., lb. 75 cts.
Danvers Half-Long. The most popular sort, both for market and family use. Pkt. 5 cts., oz. $10 \mathrm{cts.} ,1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .75 \mathrm{cts}$.
Long Orange Improved. For field crops this is the best variety. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{ets} ., 1 \mathrm{~b} .75 \mathrm{ets}$.
White Belgian. Grown for feeding horses and cattle. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25$ cts., lb. 75 ets.

## CAULIFLOWER <br> One ounce will produce 3,000 plants

A good, rich soil is essential for the successful cultivation of this delicions vegetable; our most experienced cultivators, however, acknowledge the advantage of a cool, moist season. Pursue the same general directions as recommended for growing cabbage, watering liberally rluring dry weather. An occasional application of liquid manure is beneficial.

early snowball cauliflower.

Erfurt Earliest Dwarf. One of the earliest and most desirable varieties. Pkt. $50 \mathrm{cts} ., 1 / 40 \mathrm{oz} . \$ 2$, oz. $\$ 7$.
Early Snowball. One of the earliest and most reliable sorts, Dwarf and compact form. Pkt. $25 \mathrm{cts} ., \mathrm{oz}$, . $2.50 . ~_{\text {. }}$
Early Dwarf Exfurt. A favorite early market varlety, compact beads of fine quality. Pkt $15 \mathrm{cts} ., \mathrm{oz} . \$ 2$.
Extra-Early Paris. Excellent for market or family use. Pkt. 5 cts., oz. 75 cts., $1 / 4 \mathrm{lb} . \$ 2.50$, lb. $\$ 8$.
Nonpareil. Good for early or late crops. Pkt. 5 cts., oz. 60 ct⿻., $1 / 4 \mathrm{Ib} . \$ 2, \mathrm{lb} . \$ 7$.
Lenormand's Short-Stemmed. An excellent late variety; large heads. Pkt. 5 cts., oz. $60 \mathrm{cts} ., 1 / 4 \mathrm{lb}, \$ 2, \mathrm{lb} . \$ 7$.
Algiexs. A late market variety, producing immense heads of excellent quality. Pkt. $10 \mathrm{cts} .$, oz. $75 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 2, \mathrm{lb} . \$ \overline{\mathrm{c}}$.
Walcheren. A late favorite sort. Pkt. 10c., oz, 60c., $1 / 4 \mathrm{lb}, \$ 2,1 \mathrm{~b}, \$ 6$.
Veitch's Autumn Giant. Vigorous in growth, very large; late. Pkt. $10 \mathrm{cts} . .0 \mathrm{z} .40 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 1.25, \mathrm{lb} . \$ 4$.

## CELERY

One ounce will produce 5,000 plants
Sow in the open border as soon in April as the ground can be worked. Transplent 4 inches apart, into temporary beds of soft rich soil, where they will soon ac. quire sufficient strength for planting out in beds. Plant in rows 3 feet apart, and set 6 inches apart in rows. About the midale of August earthing up is necessary for blanching and whitening that which is wanted for early use
Golden Self blanching. It requires earthing upa littlemore than the White Plume Rich golden yellow color, crisp, tender and of fine flavor; keeps well through out the season; the earliest variety grown. Pkt. 10c., oz. 40c., 5/4lb. $\$ 1.50$, lb. $\$ 5$.

## White Plume.

A valuable early variety; requires very little labor in blanching ; one of the best for early use Pkt. 5 cts., oz 25 cts., $1 / 41 \mathrm{lb}$ 75 ets., lb. $\$ 2.50$.
Perfection Heartwell. Medium height, stalks long and thick; crisp, delicious flavor. Pkt. 5c., oz. 25 ets., $1 / 4 \mathrm{lb} .75$ cts lb. $\$ 2.50$.

WHITE PLUME CELERY.


## CELERY, continued

Giant Pascal. Fine keeping late sort. The stalks are thick, solid and crisp; golden yellow heart. Pkt. 10 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{c}$. , lb. \$2.
Schumacher. Large, solid and crisp; a fine keeper. Pkt. 10 cts., oz. 40 cts., $1 / 4 \mathrm{lb} . \$ 1.25$, lb. $\$ 4$.
Fin de Siecle. This is the largest, hardiest, solidest, crispest, best keeping winter Celery. Pkt. 10 cts., oz. 35 cts., $1 / 4 \mathrm{lb} . \$ 1,1 \mathrm{~b} . \$ 3.50$.
Sandringham Dwarf White. The dwarfest white variety; solid and crisp. Pkt. $5 \mathrm{cts} .$, oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2.50$.
Improved Half Dwarf. White variety; intermediate size; delicious nutty flavor. One of the best. Pkt. $5 \mathrm{cts} ., \mathrm{oz}, 20 \mathrm{cts}$, $1 / 4 \mathrm{lb}$. 60 cts., lb. $\$ 2$.
Boston Market. Of dwarf, branching habit, solid, crisp and fine flavor. Pkt. 5 cts., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts} ., \mathrm{lb} . \$ 2.50$.
Pink Plume. Stems very solid and crisp; extra-early and a long keeper. It requires but a slight earthing up. Pkt. 10 cts., oz. 40 c., $3 / 4 \mathrm{lb} . \$ 1.25,1 \mathrm{~b} . \$ 4$.
Major Clarke's Pink. Medium growth, stiff, close habit; large heart, remarkably solid and crisp, and of fine flavor. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cts., lb. $\$ 2.50$.
London Red. The largest rariety; one of the best in quality. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb}$. 75 cts., lb. $\$ 2.50$.
Celery Seed. For flavoring soups. Lb. 30 cts.

## CELERIAC, or TURNIP-ROOTED CELERY

Large Erfurt. A standard variety, produciag turnip-shaped roots. Pkt. 5 cts., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{llb} .75$ ats., lb. $\$ 2.50$.
Large Smooth Prague. The finest variety yet introduced. Pkt. $5 \mathrm{cts} .$, oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 1,1 \mathrm{~b} . \$ 3$.

## CHICORY

Large-rooted. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{l} . \$ 1$.

## CORN SALAD, or FETTICUS

One ounce will sow 150 feet of drill
Large-seeded. The most popular variety grown. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25$ cts., lb .75 ets.

## DANDELION

## One ounce will sow 100 feet of drill

Blanched leaves of this plant make a most delicately flavored and wholesome salad. The quality is improved very much by blanching, which can be easily done by covering over the plants with boards.
French (Common). Pkt. 10 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cts., lb. $\$ 2.50$. Improved Large Thick-leaved. A thick-leaved variety, of great productiveness and fine flavor. Pkt. 10 cts., oz, 75 cts., 2/41b. $\$ 2.50$.


NEW YORK IMPROVED PURPLE EGGPLANT.

## ENDIVE

## One ounce will sow 200 feet of drill

Green Curled. The hardiest variety grown; beautifully curled, tender and crisp. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts.} ,\mathrm{lb} . \$ 1.50$.
White Curled. Very tender when cut young; blanches readily. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts} . .1 \mathrm{lb} . \$ 1.50$.
Moss Curled. More finely curled, heavier and a more dense plant than Green Curled. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{Ib} .40$ cts., lb. $\$ 1.50$.
Broad-leaved Batavian (Escarolle). This variety is chiefly used in soups and stews; requires to be tied up for blanching. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40$ cts., lb. $\$ 1.50$.

## FENNEL

Florence, or Naples. Sow in spring, in rows. Thin out so as to have the seedlings 5 or 6 inches apart, and water plentifully. Pkt. $5 \mathrm{cts} ., 0 \mathrm{z} .15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts} ., 1 \mathrm{~b} . \$ 1.75$.

## KOHLRABI

## One ounce will sow 200 feet of drill

Combines the virtues of the turnip and cabbage, but excels both in nutritive, hardy and productive qualities. The seed may be sown in June, in rows 18 inches apart, and the plants thinned out to 8 or 10 inches.
Early Short-leaved White Vienna. The earliest and best table variety. Pkt. 10 cts., oz. 30 cts., $1 / 4 \mathrm{lb} . \$ 1,1 \mathrm{lb} . \$ 3$.
Early Short-leaved Purple Vienna. Similar to the preceding, except in color, which is of a bluish purple. Pkt. 10 ets., oz. 30 e ., $1 / 4 \mathrm{lb}$. 75 cta., 1b. $\$ 3$.


For early crop, the seed may be sown in the opun ground about the middle of September, and transplanted to coldframes as soon as large enough to handle, being wintered over in the same manner as early cabbage. In dry, shaltered spots, by covering up with leaves or litter late in the season, Lettuce plants may be saved over winter without glass covering. The plants for setting out in spring are also sown in coldtrames in February, and in hotbeds in March, and by careful covering up at night make plants to set out in April.
Early Curled Simpson. One of the earliest and best for market. Pkt. 5 cts., oz. 15 cts., $1 / 41 \mathrm{~b} .40$ cts., 1b. $\$ 1.25$.
Black-seeded Simpson. Nearly double the size of the ordinary Curled Simpson; stands the summer well. Pkt. 5 cts., oz. 15 ets., $1 / 4 \mathrm{lb} .40 \mathrm{cts}, 1 \mathrm{lb} . \$ 1.25$.
Boston Market. Solid, crisp and compact; one of the best for forcing. Pkt. 5 cts., 0z, $15 \mathrm{cts} ., 1 / 4 \mathrm{lb}, 40 \mathrm{cts.} ,\mathrm{lb} . \$ 1.25$.
Tennisball. Forms compact head, few outer leaves; fine for forcing. Pkt. 5 cts ., oz. $15 \mathrm{cts},. \frac{1}{4} 1 \mathrm{lb} .40 \mathrm{cts},. \mathrm{lb} . \$ 1.25$.
Early Butter Salad (Black-seeded). Tender and crisp; of delicate flavor. Pkt. 5 cts., oz. $15 \mathrm{cts.} ,1 / 4 \mathrm{lb} .40 \mathrm{cts} ., 1 \mathrm{~b} . \$ 1.25$.
White Summer Cabbage. Summer variety; heads of good size, close and well formed. Pkt. 5 cts., oz. $15 \mathrm{cts}, 2 / 4 \mathrm{lb} .40 \mathrm{c} ., \mathrm{Ib}, \$ 1.2 \overline{5}$.

## LETTUCE, continued

All-the-Year-Round. Hardy, compact variety, white, solid and crisp; for summer and forcing this variety is unsurpassed. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb}, 40 \mathrm{cts} ., \mathrm{lb}, \$ 1.25$.
Big Boston. Same in color, shape and general appearance as the Boston Market, but double the size. One week later in maturing. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .50$ cts., lb. $\$ 1.75$.
Salamander. Excellent summer variety; large heads that stand the drought and heat without injury. Pkt. 5 cts., oz. 15 cts ., $1 / 4 \mathrm{lb}$. 40 cts., lb. $\$ 1.25$.
Deacon. A splendid variety for standing the summer heat; large, solid neads, tender, crisp and sweet. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. $40 \mathrm{cts} ., 1 \mathrm{~b}$. $\$ 1.25$.
Defiance Summer. One of the best summer Lettuces, remaining crisp and tender for a long time; heads light green and large. Pkt. 5 cts., oz. 15 cts., $3 / 1$ lb. 40 cts., lb. $\$ 1.25$.
Drumhead, or Malta. One of the largest and best summer Lettuces; branches naturally; tender and crisp. Pkt..E cts., oz. 10c., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ 1$.
Denver Market. Large, solid, light green, beautifully curled like a Savoy cabbage; very crisp and tender. Pkt. 5 cts., oz. 15 cts. 1/4 lb. 40 cts., lb. $\$ 1.25$.
Grand Rapids Forcing. Regarded in the West as the best forcing and shipping variety. Large size, crisp and tender, and will keep from wilting, after cutting, longer than any other sort. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb} . \$ 1.25$.
Glass House. Fine for forcing under glass. Pkt. 5 cts., oz. 20c. $1 / 4 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2$.
Golden Queen. A small, early variety, golden yellow color; crisp, tender and juicy. Pkt. 5 ets., oz. 15 cts., 1/4lb. 40 cts., lb. $\$ 1.25$.
Mammoth Black-seeded Butter. A large head Lettuce of splendid quality; lighter in color than the Big Boston. Pkt. 5 cts. oz. 20 cts., 114 lb . 60 cts., Ib. $\$ 2$.
Yellow-seeded Butter. Withstands summer heat well, and re mains in head long before running to seed. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb} . \$ 1.25$.
Hanson Improved. Large; hearts quickly, and stands the summer well; quality excellent. Pkt. 5 ets., oz. 15 cts., $1 / 4 \mathrm{lb} .40$ cts., 1b. $\$ 1.25$.
Early Prize Head. A mammoth plant; outer leaves are crisp and tender, and remain so throughout the season. Pkt. 5 cts., oz. 15 c ., $1 / 4 \mathrm{lb}$. 40 ets. 1b. $\$ 1.25$.
New York. Branches naturally; crisp, tender, always free from bitterness. Pkt. 5 cts., oz. 15 cts., $1 / 41 \mathrm{lb} .40$ cts., lb. $\$ 1.25$.
Large India. Immense heads; brittle and of fine flavor. Prized for enduring the summer heat. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{c}$. lb. $\$ 1.25$.
Green-fringed, or California Curled. Delicate shade of green, the inner parts of the leaves white, with edges beautifully cut and fringed. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40$ cts., lb. $\$ 1.25$.
Hardy Green Hammersmith. One of the hardiest and best for winter. Pkt. 5 cts., oz, 15 cts., $1 / 4 \mathrm{lb}$. 40 cts., lb. $\$ 1.25$.
Brown Dutch. One of the best winter varieties; hardy, erisp and sweet. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40$ cts., $\mathrm{lb} . \$ 1.25$.
Trianon, Cos. Long, narrow leaves, which form solid heads. It excels all other Lettuces in quality, having a taste and crispness unequaled. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40$ cts., lb. $\$ 1.50$.
Paris White, Cos (Romaine). One of the finest varieties for summer use. Pkt. 5 cts., oz. 15 cts., 2 $1 / 4 \mathrm{~b}$. 40 cts., 1 b . $\$ 1.25$.
Express, Cos. New. Dwarf, compact sort, requiring no tying up. Pkt. 5 cts., oz. 20 cts., $1 / 41 \mathrm{lb} .60$ ets.

## LEEK

Large American Flag. The most desirable for market or family use. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts} .$, lb. $\$ 2$.
Musselburgh. A very large variety of superior quality. Pkt. 5 ets., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts.}$, lb. $\$ 2$.


## MELON, MUSK

Cultivate in hills, which should be 5 to 6 feet apart each way, and composed of light, moderately rich soil. Plant in May, ten seeds to the hill, and when the plants are well up, thin out to three. Pinch the ends of the growing shoote to induce early fruiting.
Jenny Lind. A popular sort; fruit small, medium early. Pkt. 5c., oz. 15 cts., $1 / 4 \mathrm{lb} .40$ ets., lb. $\$ 1.50$.
Emerald Gem. Mediun size; skin smooth, deep emerald-green; flesh salmon color, delicious flavor. Pkt. 10 cts., oz. 20 cts., $3 / 1 \mathrm{lb}$. 60 cts., lb. $\$ 2$.
Netted Gem. One of the earliest and most prolific; globe-shaped; flesh light green and of fine flavor. Pbt. 5 cts., oz. 15 ets., 1/4 lb . 40 cts., lb. ${ }^{\$ 1.50 .}$
Rocky Ford. One of the most popular melons. Oval, slightly ribbed, densely covered with coarse netting ; flesh thick, green, very sweet and high-flavored. Pkt. 5c., oz. 15c., $1 / 4 \mathrm{lb} .40 \mathrm{c}$., lb. $\$ 1.50$.
Paul Rose. Salmon-fleshed; color a beautiful netted gray; delicious; a splendid shipper and good keeper. Pkt. 5 cts., oz. 15 cts., 1/4lb. 40 cts., lb. $\$ 1.50$.
Baltimore. A green-fleshed, productive and excellent shipping variety. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40$ cts., $\mathrm{lb} . \$ 1.50$.
Delmonico. Oval-shaped, large size, finely netted; orange-pink flesh. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40$ cts., lb. $\$ 1.50$.
Extra-Early Hackensack. Is of superior quality. Early. Flesh light green and of delicious flavor. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. $40 \mathrm{cts}$. lb. $\$ 1.50$.
Long Island Beauty. Of the Hackensack type. The flesh is green, finest quality; skiu is densely netted. The earliest of all the standard varieties. Pkt. 10 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts},. \mathrm{lb} . \$ 2$.
Miller's Cream. Flesh rich salmon color, very thick, sweet; rind very thin and finely netted; very productive. Pkt. 5 cts., oz. 15c., 1/41b. 40 cts., lb. $\$ 1.50$.
The Banquet. In quality unequaler; the flesh is uniformly deep; dark rich salmon. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb} . \$ 1.50$.
Large Yellow Cantaloupe. Fruit nearly round, of good size and early; flesh reddish orange, thick, and of musky flavor. Pkt. 5c., oz. 15 cts., $1 / 41 \mathrm{lb} .40$ cts., lb. $\$ 1.50$.

## ENGLISH MUSKMELONS FOR FORCING

Blenheim Orange. Scarlet flesh........................................ ${ }^{\text {Pkt. }} 25$
Invincible Scarlet. Scarlet flesh.................................... 25
Hero of Lockinge. White flesh..................................... 25
$\left.\begin{array}{c}\text { Sutton's A 1.......... } \\ \text { © } \\ \text { Scarlet... }\end{array}\right\}$ Originator's stock .......................... 75

## MELON, WATER

Cultivated in hills, which should be 6 to 8 feet apart each way. Plant in May, ten seeds to a hill, and when the plants are well up, thin out to three. Pinch the ends of the growing shoots to induce early fruiting. They prefer a light, rich soil.

Mountain Sweet. The most popular variety; flesh red, firm and sweet. Pkt. 5 ets., oz. 10 cts., 1/4 1 lb . 20 cts ., lb. 60 cts.
Kolb's Gem. Largely grown in the South for shipment to northern markets. Round; rind dark green, somewhat marbled with lighter shades. Pkt. 5 cts., oz. 10c., $3 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
Pride of Georgia. Dark green, oval shape. Excellent shipping variety; large size; flesh crisp and sweet. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{ib}$. 20 cts., lb. 60 cts.
Black Spanish. Sweet and delicious variety; fruit round, large size: skin blackish green, scarlet flesh. Pkt. 5e., oz. $10 \mathrm{c} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
New Seminole. Extra-early, enormously productive; large, splendid flavor; will often produce gray and green melons on one vine, but the number of the former predominates. Pkr. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 20c., lb. 60 cts .

## MELON, WATER, continued

Green and Gold. Flesh golden orange color; flavor is said to surpass any of the red-fleshed sorts. Good size; ripens very early. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 20c., lb. 60 cts.
Ruby Gold. One of the juiciest and finestflavored Watermelons. Pkt. 5 cts., oz. 10 cts., $/ 41 \mathrm{lb} .20$ cts., lb. 60 cts.
The Dixie. Excellent quality, extremely sweet, juicy and tender. Early, hardy and productive. Pkt. 5c., oz. 10c., 1/4lb. 20 cts., lb. 60 cts.
The Boss. Oblong; skin dark green; flesh deep scarlet, rich Havor. Early, productive; a good shipper. Pkt. 5 ets., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
Sweetheart. Vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red, solid and very tender, melting and sweet. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., lb. 60 cts.
Ice Cream (White-seeded). Fruit round, of medium size; skin pale green; flesh scarlet, crisp and delicious. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Cuban Queen. Striped, dark and light green; vigorous in growth; Hesh bright red, solid, luscious, crisp and sugary. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Mammoth Ironclad. Large size; flesh deep red, delicions rich flavor. Unsurpassed for shipping. Pkt. 5c., oz. 10c., $1 / 4 \mathrm{lb}$. 20c., 1b. 60c.
Gipsy, or Rattlesnake. Large, striped, oblong shaped; flesh scarlet and of superior quality. Pkt. 5 cts.. oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{c}$.
Citron. For preserving. Handsome round fruit of small size, highly esteemed as a table preserve. Pkt. 5c., oz. 10c., $1 / 4 \mathrm{lb} .20 \mathrm{c} .1 \mathrm{lb} .60 \mathrm{c}$.

## MUSHROOM SPAWN

Ten pounds will spawn 10 square feet. My spawn is received in frequent consignments direct from the most celebrated maker in England.
In Bricks. Lb. 15 cts., 8 lbs. $\$ 1,100 \mathrm{lbs} . \$ 6$.

## MUSTARD

Green Mustard imparts a delightfully pungent flavor to the varicus forms of prepared salads. Sow at frequent intervals through the spring, in drills from 8 to 12 inches apart.
White London. The best variety for salads; a seasoning for pickles. Oz. 5 cts., $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., 1 \mathrm{lb} .40 \mathrm{cts}$.
Black or Brown. For culinary use. Oz. 5 cts., $1 / 4 \mathrm{lb} .15 \mathrm{c} ., \mathrm{lb} .40 \mathrm{c}$.
New Chinese. Leaves twice the size of the ordinary white Mustard; stems more succulent, of deeper green; flavor pleasantly sweet and pungent. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. $30 \mathrm{cts} ., 1 \mathrm{lb}$. $\$ \mathrm{l}$.

## OKRA, or GUMBO

## One ounce will plant 100 hills

White Velvet. Smooth pods, round. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts.
Improved Dwarf Green. Very early; smooth pods. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., lb. 60 cts.
Long Green. Long ribbed pods; very productive. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 20 cts., 1 lb .60 cts.

## PARSNIP

Sow Parsnip seed as early in spring as the weather will permit, in drills 15 to 18 inches apart, covering with fine soil to the depth of half an inch. Thin out the young plants to about 6 inches apart.
American Hollow Crown. Long, smooth and milky white; without doubt the finest stock of Parsnip in this country. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts.
The Student. A fine-flavored variety, recommended for small gardens. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., lb. 50 cts.
Early Round. Adapted to shallow soils; very early and of good flavor. Pkt. 5 cts., oz. 10 ets., $1 / 4 \mathrm{lb} .20$ cts., 1 b 50 cts.

## ONION

## One ounce will sow 100 feet of drill

The ground should be prepared the previous autumn by spading deeply, using pleaty of well-rotted barnyard manure. Sow the seed as early in spring as practicable, in shallow drills 1 foot apart, covering with fine soil, which should be pressed down by the use of a light roller or the back of a spade. When the young plants are strong enough, thin out to 4 inches apart.
Ailsa Craig. A most important norelty in Onions. Unrivaled for pertection of form, combined with size and weight: pale yellow in color. In competition with all other varieties, Ailsa Craig has won a series of important prizes absosolutely without a parallel. Sutton's stock, pkt. 65c., oz. \$1.
Adriatic Barletta. Early, small, pure white variety; delicate silver skin, flesh firm and mild in flavor. Its great merit is its extreme earliness. For pickling purposes it is unequaled. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb}$. $75 \mathrm{cts} ., \mathrm{lb}$. $\$ 2.50$.
The Queen. Silver-skinned variety rapid growth, mild flavor and fine keeping qualities. Pkt. 5 cts., oz. 20 ets., $1 / 41 \mathrm{lb}$. 60 cts., lb. $\$ 2$.
White Portugal, or Silver Skin. Mild flavored; grown extensively for pickling. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cts., $1 \mathrm{lb} . \$ 2.75$. Southport White Globe. Handsome globular Onion, of mild flavor; good keeper. One of the best. Pkt. 5 cts., oz. $25 \mathrm{cts} ., \frac{1}{4} \mathrm{lb}$. $75 \mathrm{cts} ., \mathrm{lb}$. $\$ 2.50$.
Large White Italian Tripoli. Of quick growth and mild flavor. Pkt. 5 cts., oz. 20 cts., $1 / 41 \mathrm{lb} .60$ cts., lb. $\$ 2$.
Mammoth Silver King, or Giant White Garganus. Matures early; white-skinned, white-fleshed variety; flat shape, mild and delicate flavor. Pkt. 5 cts., oz. 25 cts., $1 / 41 \mathrm{~b}$. $75 \mathrm{cts} ., 1 \mathrm{lb}$. $\$ 2.50$.
White Bermuda. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb}$. 75 cts., lb. $\$ 3$.
Yellow Globe Danvers. Early, round, very small neck; finegrained, mild flavor, immensely productive and an excellent keeper. Pkt.. 5 cts., oz. 15 cts., 341 lb .50 cts., lb. $\$ 1.50$.
Yellow Danvers. Early, of mild flavor and keeps well. Pkt. 5c., oz. 15 cts., $1 / 4 \mathrm{lb} .50 \mathrm{cts} ., \mathrm{lb}$. $\$ 1.50$.
Giant Rocca. Exceedingly mild flavor; large globular shape and light brown skin. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb}$. $60 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2$.
Prizetaker. Rich straw color and of enormous size, averaging 12 to 14 inches in circumference. Although of such great size, it is very hard and an excellent keeper. Pkt. 5 cts., oz. 20 cts., $3 / 4 \mathrm{lb}$. 60 cts., lb. $\$ 2$.
Extra-Early Flat Red. Fully ten days earlier than the large Red Wethersfield; of mild flavor, and a good keeper. Pkt. 5 cts., oz. 20 cts., $1 / 1 \mathrm{lb}$. 60 cts., lb. $\$ 2$.
Large Red Wethersfield. A well-known sort. Grows to a large size, very productive and an excellent keeper. Pkt. 5 cts., oz, 15c.. $1 / 4 \mathrm{lb}$. 50 cts., lb . $\$ 1.50$.
Large Red Italian Tripoli. Of immense size and delicate flavor. Pkt. 5 cts., oz. 20 cts., $3 / 4 \mathrm{lb} .60 \mathrm{cts}$., 1 lb . $\$ 2$.
Southport Red Globe. A large, handsome variety; globular form, very productive, fine quality. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb}$. 75 cts., lb. $\$ 2.50$.
Mammoth Red Garganus. This fine Italian variety has produced Onions weighing four to five pounds each. The skin is of a delicate red, flesh close-grained, nearly white, and of a very mild flavor. Pkt. 5 cts., oz. 20 ets., $1 / 4 \mathrm{lb}$. 75 cts., lb. $\$ 2.50$.
Pale Red Bermuda. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb}$. 75 cts., $1 \mathrm{lb} . \$ 3$.

## ONION SETS

Prices subject to market fluctuations
White, Yellow, Red, Potato, or Multipliers ; Top, or Button ; Shallots. Qt. 25 cts. $\frac{1}{2}$ pk. 75 cts., pk. $\$ 1.25$, bus. $\$ 3.50$.

Mr. A. T. Boddington,
Staatsburg, N. Y., November 28, 1904.
Dear Sir: The Lily-of-the-Valley you sent meare certainly the finest pips I have ever seen. The rest of the bulbs I got from you are certainly very fine and are giving good results.

JAMES BLAIR,
Gardener to D. Ogden Mills, Esq.
Mr. A. T. Boddington,
Port Hope, Ontario, Canada, Dec. 1, 1904.
Dear Sir: Please find check for amount of enclosed account. The goods arrived in good order and are very satisfactory
H. M. MITCHELL,

## PEAS

 One quart will plant about 125 feat of drillSow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart, the tall ones requiring brush. Commence sowing the extra-early varieties as early as the ground can be worked in February or March; and continue for a succession every two weeks until June.
DCO Those marked with a star (*) are wrinkled marrows, and, unless otherwise stated, should be sown thicker than the round Peas, and not till the ground hus become warm, as they are more liable to rot. They are the finest tlavored of all Peas.
I supply packets of Peas at 10 cts each, postpaid.

## EXTRA-EARLY PEAS

First-of-All. My standard market-garden extra-early Pea; productive and profit able to grow. Height, $2 \frac{1}{2} \mathrm{ft}$. Qt. 30 cts ., $1 / 2 \mathrm{pk} .85 \mathrm{cts} ., \mathrm{pk}$. $\$ 1.50$, bus. $\$ 5.50$.
Daniel O'Rourke Improved. Extraearly; favorite market-garden sort. Height, $21 / 2 \mathrm{ft}$. Qt. $30 \mathrm{cts},. 1 / 2 \mathrm{pk} .85 \mathrm{cts} .$, pk. $\$ 1.50$, bus. $\$ 5.50$.
Philadelphia Extra-Early. Resembles the First-of-All. Height, $21 / 2 \mathrm{ft}$. Qt. 30 c ., $1 / 2 \mathrm{pk} .85 \mathrm{cts} ., \mathrm{pk} . \$ 1.50$, bus. $\$ \overline{\mathrm{j}}$.
Alaska. One of the very earliest blue Peas; quite productive. Height, $21 / 2 \mathrm{ft}$. Qt. 25 c., $1 / 2 \mathrm{pk}$. 7 万̌c., pk. $\$ 1.25$, bus. $\$ 4.50$.
Thomas Laxton.* A cross between Gratus and one of the extra-early sorts. It ripens within a day or two of the earliest round varieties, and is very productive. The pods are large and contain 7 or 8 large sized, wrinkled peas of the finest flavor. Height, 3 ft . Pkt. 20c., pt. 35c. qt. 60 cts., $1 / 2$ pk. $\$ 2$, pk. $\$ 3.50$, bus. $\$ 13$.
Gradus.* This and the Thomas Laxton are the finest extra-early Peas yet introduced. Large, wrinkled deep green peas of finest quality. Height, 3 ft . Pt. 25 c ., qt. 50 cts., $1 / 2$ pk. $\$ 1.75$, pk. $\$ 3.25$, bus. $\$ 12$. American Wonder.* Early and productire; fine quality. Height, $1 \mathrm{ft} . \mathrm{Qt} .35 \mathrm{c}$., 1 2 pk. $\$ 1.25$, pk. $\$ 2$, bus. $\$ 7.50$.
Nott's Excelsior.* Splendid early wrinkled sort; very prolific. Height, 1 ft . Qt. 35c., $1 / 2 \mathrm{pk} . \$ 1.25$, pk. $\$ 2$, bus. $\$ 7.50$.
Alpha.* An extra-early wrinkled Pea; sow thickly. Height, 3 ft . Qt. $30 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. $\$ \mathrm{I}$, pk. $\$ 1.75$, bus. $\$ 6.50$.
Premium Gem.* Early ; straight pods, well filled. Height, 1 ft . Qt. 30 cts ., $1 / 2 \mathrm{pk}$. $\$ 1$, pk. $\$ 1.75$, bus. $\$ 6$.
McLean Little Gem.* Early ; straight pods. Height, 11/2 ft. Qt. $30 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. \$1, pk. \$1.75, bus. $\$ 6$.
Gregory's Surprise.* A fine wrinkled variety, and only four days later than $m y$ First-of-All. Height, 2 ft . Qt. $35 \mathrm{c} ., 1 / 2 \mathrm{pk}$. $\$ 1.25, \mathrm{pk} . \$ 2$, bus. $\$ 7$.
Duke of York.* Very large, long, full pods, and peas of the finest flavor; very early and productive; one of the finest Peas grown. Height, 3 ft . Qt. 30 cts ., $1 / 2 \mathrm{pk} . \$ 1$, pk. $\$ 1.75$, bus. $\$ 6.50$.

## EARLY AND MEDIUM PEAS

McLean Advancer.* A fine standard sort, of "xpellent quality. Height, $21 / 2 \mathrm{ft}$. Qt. 25 cts., $1 / 2$ pk. 75 cts., pk. $\$ 1.25$, bus. $\$ 4.50$.

[^0]EARLY AND MEDIUM PEAS, continued
Horsford Market-Garden.* On the style of Advancer; very pro-
lific. Height, $21 / 2 \mathrm{ft}$. Qt. $25 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. 75 cts ., pk. $\$ 1.25$, bus. $\$ 4.50$. Everbearing.* Long pods, large Pea; sow thinly. Height, 21/2 tt . Qt. $25 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. 75 cts., pk. $\$ 1.25$, bus. $\$ 4.50$.
Pride of the Market. Very large pods, green Pea; sow thinly. Height, 2 ft . Qt. 30 ets.. $1 / 2 \mathrm{pk}$. 85 cts., pk. $\$ 1.50$, bus. $\$ 5.50$.
Champion of England.* A well-known, standard variety; 3ow thickly. Heighr, $5 \mathrm{ft} . Q \mathrm{Qt} .25$ cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts} ., \mathrm{pk} . \$ 1.25$, bus. \$4.
Duke of Albany* (American Champion). Immense pods on style of Telephone; very superior. Height, 5 ft . Qt. 30 ets., $1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.75$, bus. $\$ 6.25$.
Magnum Bonum.* A fine main-crop wrinkled Pea, 3 to 4 feet high; long, broad pods and extra-large peas of finest quality; a very stroug grower; extremely productive. Height, 4 ft. Pt. 30 ets., qt. 50 cts., $1 / 2 \mathrm{pk}$. $\$ 1.50$, pk. $\$ 2.50$, bus. $\$ 9$.
Heroine.* Large, full pods; enormously productive. Height, $2 \frac{1}{2} \mathrm{ft}$. Qt. 30 ets. , $1 / 2$ pk. 85 cts., pk. $\$ 1.50$, bus. $\$ 5$.
Shropshire Hero.* Very productive; fine tlavor; long, handsome pods. Height, $21 / 2 \mathrm{ft}$. Qt. $30 \mathrm{cts} ., 1 / 2 \mathrm{pk} .85 \mathrm{cts} ., \mathrm{pk} . \$ 1.50$, bus. \$5.
Yorkshire Hero.* A spreading variety;
very productive; sow thinly very productive ; sow thinly. Heighit, $21 / 2 \mathrm{ft}$. Qt. $25 \mathrm{cts} ., 1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ 1.25$, bus. $\$ 4.50$.

## MAIN AND LATE CROP PEAS

Juno.* One of the finest dwarf wrinkled sorts. Large straight pods; fine quality; very productive. Height, $13 / 2 \mathrm{ft}$. Qt. 30 cts., $1 / 2 \mathrm{pk} .85 \mathrm{cts} ., \mathrm{pk} .81 .50$, bus. $\$ 5$.
Stratagem.* Very large pods; peas of first quality. Height, $11 / \mathrm{ft}$. Qt. 30 cts., $1 / 2 \mathrm{pk} .85 \mathrm{cts} ., \mathrm{pk} . \$ 1.50$, bus. $\$ 5.50$.
Queen.* Large, bandsome pods, filled with dark green peas of finest flavor; first-class main-crop variety. Height, $21 / 2 \mathrm{ft}$. Qt. 30 cts., $1 / 2 \mathrm{pk}$. $\$ 1$, pk. $\$ 1.75$, bus. $\$ 6$.
Telegraph (L. I. Mammoth). Very large pods and peas; excellent. Height, 4 ft . Qt. 30 cts., $1 / 2$ pk. 85 cts., pk. $\$ 1.50$, bus. $\$ 5.50$.
Telephone.* Enormous pods and peas of best quality. Height, 4 ft . Qt. 30 cts., 1/2pk. \$1, pk. \$1.75, bus. $\$ 6$.
White Marrowfat. A favorite; heavy yielder. Height, 4 ft . Qt. $20 \mathrm{ets} .11 / 2 \mathrm{pk}$. 60 cts., pk. $\$ 1$, bus. $\$ 3$.
Black-Eyed Marrowfat. Very hardy and prolific ; for market. Height, 3 ft . Qt. 20 cts., $1 / 2$ pk. 60 cts., pk. $\$ 1$, bus. $\$ 3$

## SUGAR PEAS (EDIbLE PODS)

Sugar Peas have edible pods which are eaten when young.
Tall White Scimitar. Very large; fine quality. Height, 5 ft . Qt. 30 cts., $1 / 2 \mathrm{pk} . \$ 1$, pk. $\$ 1.75$, bus. $\$ 6$.
Large Melting Sugar. One of the best edible pod sorts. Height, 4 ft . Qt. 35 cts ., $1 / 2 \mathrm{pk} . \$ 1.25$, pk. $\$ 2$, bus. $\$ 7$.
Mammoth Gray-seeded Sugar. Immense poils. Height, 5 ft . Qt. $35 \mathrm{cts} .$, $1 / 2$ pk. $\$ 1.25, \mathrm{pk} . \$ 2.25$, bus. $\$ 8$.

Castle Rock, Garrisons, N. Y., Nov, 1, 1904. Mr. A. T. Bodingaton,
Dear Sir: The "Lenox" Lawn Grass Seed received from you has come up splendidly. I have never had such quick results from Grass Seed hefore.

Gardener to W. Chubch Osborine, Esq.

## PEPPER

Sow early in April in a hotbed, in shallow drills 6 inches apart, and transplant to the open ground as soon as the weather is warm and settled. Set the plants in mellow soil, in rows 16 inches apart, and the same distance apart in the rows.
Large Bell, or Bull Nose. A large, early variety, of pleasant flavor. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cts., 1 b . $\$ 2.50$.
Sweet Mountuin, or Mammoth. Similar to the Bull Nose, but larger, sweeter, and of milder flavor; extensively used for mangoes. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cts., lb. $\$ 2.50$.
Ruby King. Bright ruby-red. The flavor is mild and pleasant. Pkt. 5 cts ., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts} ., 1 \mathrm{~b} . \$ 2.50$.
Long Red Cayenne. Fruit 3 to 4 inches long, conical in form, of a bright red color and very productive. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb}$. 75 cts., lb. $\$ 2.50$.
Cherry Red. Small round fruit, of a rich glossy scarlet color and extremely piquant. Pkt. 5 cts., oz. 25 cts., $1 / 4 / \mathrm{lb}, 75 \mathrm{cts} .$, lb. $\$ 2.50$.
Chili. True. Very piquant and prolific; small, slim fruits, generally used for making pepper sauce. Pkt. 5 cts., oz. 25 cts., 1/41b. 75 cts., 1 b . $\$ 2.50$.
Sweet Spanish. Large, mild; used for salad. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} \$ 2$.

## PARSLEY

Parsley requires a rich, mellow and rather deep soil. Sow early in spring in drills 1 foot apart and half an inch deep, previously soaking the seeds a few hours in tepid water, to facilitate germination. Thin out the young plants to 4 inches.
Extra Double Curled. A beautifully curled dwarf variety, highly esteemed for garnishing. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 25 cts., 1 b .75 cts.
Extra Moss Curled. A handsome and distinct varipty; beautifully erimped aird curled. Pkt. 5 cts., 0 z. 10 cts., $1 / 41 \mathrm{lb} .25$ cts., lb. $75 \mathrm{cts}$.
Fern-leaved. Pkt. 5 cts., oz. 10 cts., $1 / 41 \mathrm{lb} .25$ cts., lb. 80c.
Hamburg, or Rooted. Ex
 crisp and tender should make a rapid growth. $20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$. $1 / 4 \mathrm{lb} .20$ cts., 1 b 50 cts. 1b. 50 ets.
early suarlet
globe-shaped TURNIP RADISH.

## RADISH

For an early supply sow in January or February in hotbeds, keeping well ventilated. In May they may be sown out-of-doors. Successive sowings should be made every two weeks. Radishes to be

Turnip, Early Scarlet. Very early. Pkt. 5 cts., oz. 10 cts , $1 / 4 \mathrm{lb}$.
© .6 Scarlet Forcing. ('risp and beautiful; vers early Pkt. 5 cts., oz, 10 cts., $1 / 4 \mathrm{lb} .20$ cts., lb. 60 cts.
*. 6 Deep Scarlet. Very early. Pkt. 5 cts., oz. 10c.,

* ". Deep Scarlet Forcing. Crisp; matures in 20 days. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25$ cts., lb. 75 c.
Scarlet White-tipped. Very early; for frames or outdoors. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts.,
". Scarlet White-tipped Forcing. Pkt. 5 cts., oz. 10 cts., $1 / 1 / \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
* Scarlet Gem, White-tipped Forcing. Pkt. 5c., oz. 10 ets., $1 / 1 \mathrm{lb} .20 \mathrm{cts}$., 1 lb .60 cts .

Turnip, Early Triumph. Very prettily striped or mottled scarlet and white; fine forcer; very attractive appearance. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., lb. $\$ 1.25$.
Turnip, Early Scarlet Globe-shaped. Fine for forcing or open ground. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., 1 b .60 cts.
Turnip, Early Crimson Giant. Double the size of the above, yet never pithy. Equally suitable for forcing or outdoors; flesh rery tender and crisp. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{c}$.. lb. $\$ 1.25$,
Turnip, Early Non Plus Ultra. Extra-early scarlet forcing; short-leaved. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts.
Turnip, Early Deep Bloodred. Extra-early forcing sort. Pkt. 5 cts., oz. 10 cts., 3/4lb. 25 cts., lb. 75 cts. tensively grown for its roots, which are used in flavoring soups. Pkt. 5 ets., oz. 10 cts., $1 / 4 \mathrm{lb} .30$ cts., $1 \mathrm{~b} . \$ 1$.

## PUMPKIN

One ounce will plant 50 hills, 3 seeds to the hill
Large Cheese. The best for cooking purposes. Pkt. 5 cts., oz. $10 \mathrm{cts} ., \frac{1}{4} \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Sugar. Smaller than the Large Cheese; one of the best for the table or feeding to stock. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lh} .20 \mathrm{cts} .$, lb. 50 cts.
Jumbo. The largest variety grown, often altaining a weight of 200 pounds. Pkt. 10 cts., oz. $2 \overline{5}$ cts., $1 / 4 \mathrm{lb} .50$ cts., lb. $\$ 1.50$.
Cushaw. Resembling the Winter Crookneck Squash; color white, striped and mottled with green. Pkt. 5 cts., oz. 10 cts., $3 / 4 \mathrm{lb}$. $25 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
Large Tours, or Mammoth. Grows to an immense size, often weighing over 100 pounds. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. $25 \mathrm{cts} .$, lb. 60 cts .
Connecticut Field. Very productive. Oz. 5 cts., $1 / 4 \mathrm{lb} .20$ cts.. lb. 50 cts .

POTATOES, SEED, Sec page 25.

[^1]Turnip, Early White, or Box. For forcing; flesh pure white and sweet. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
Turnip, Large White Summer. Of large size, roundish. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., 1 b .60 cts.
Turnip, Golden Summer. Smooth and bright skin. Pkt. 5 ets., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb .60 cts .
Round Scarlet China. Fine for winter or summer; grows in 6 or 8 weeks. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25$ cts., lb. 75 cts.
Olive-shaped French Breakfast. Pink and white; early. Pkt. $5 \mathrm{cts} .$, oz. $10 \mathrm{cts},, 3 / 4 \mathrm{lh} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Golden Yellow. A new sort of very fine quality. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts.
White. Mild and fine for summer. Pkt. 5 cts., oz. 10 cts., $1 / 1 / 1 \mathrm{~b} .20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
White Forcing. A forcing strain of the above. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 20 cts., 1 b .60 cts.
Deep Scarlet. (risp; very early. Pkt. 5 ets., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., 1 lb .60 cts.
Deep Scarlet Forcing. A forcing strain of the above. Pkt. 5 cts., oz. $10 \mathrm{cts} ., \frac{1}{4} 1 \mathrm{lb}$. 20 cts ., 1 lb .60 c . Red Rocket, Deep Scarlet Forcing. Very early. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
Half-long Deep Scarlet. F'lesh bright and erisp. Plit. 5 cts.. oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., 1 lb .60 cts.
© Delicacy. Half-long, smooth, snow-white; fine forcer. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 20 cts.. 1 lb . 60 cts.
© Munich. White skin, mottled with brown. Pkt. 5 cts.. oz. 10 ets., $1 / 4 \mathrm{lb} .25$ cts., 1 b .75 cts.
Long Scarlet Short Top. Very long, crisp; for frames or outdoors. 1'kt. 5 cts., ouz. 10 cts., 1/4 1b. $20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Brightest Scarlet White-tipped. Pkt. is cts.. oz. 10 cts., $3 / 41 \mathrm{lb} .20 \mathrm{cts},. 1 \mathrm{lb} .60 \mathrm{cts}$.

## RADISHES, continued

Long Scarlet Chartier White-tipped. Pkt. 5 cts., oz. 10 cts. $1 / 4 \mathrm{lb}$. 20 cts., 1 lb .50 cts .
"6 Wood's Early Frame. Long, red, crisp, and good for foreing. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., lb. 50 cts.
"White Naples. Slender; for summer use. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., 1 b .60 cts.
66 White Vienna, or Lady Finger. Crisp and tender in summer. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., lb .50 ets.
" Icicle. Pure white, of fine flavor; suitable for forcing. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
*White Russian Frame. New. Pkt. 5 cts., oz. 10 ets., 1/41b. 25 cts., lb. 75 cts.

## White Strasburg Summer. Very large; the German's favorite

 Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts.Stuttgart Summer. Very early and very large. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., lb. 60 cts
Winter Long Black Spanish. The popular winter sort. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., lb. 50 cts.
" Improved Half-long Black Spanish. Very fine strain.
6 Round Black Spanish. Fine for winter. Pkt. 5 cts., oz. 10 cts., $1 / 1 / \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Large White Spanish. Fine for winter. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. $20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.

## SPINACH

Sow in early spring, in drills a foot apart ( 10 to 12 lbs . to the acre), every two weeks for a succession, and as it grows, thin out for use. Sow the seed of New Zealand in hills 2 feet apart each way, three or four seeds in a hill. This is fit for cutting all summer.
Round Viroflay (Thick-leaved). Has very large, thick, dark green leaves; the favorite market-gardeners' sort for fall or spring sowing. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. $15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$.
Round-leaved Flanders. A standard sort. Pkt. 5 cts., oz. 10 ets., 1/41b. 15 cts., lb. 35 cts.
Lettuce-leaved. Popular French sort. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$.
Curled-leaved Savoy, or Bloomsdale. Large curled and wrinkled leaves; tender, and of the finest flavor. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 15 cts., 1 lb .35 cts .
Long-standing (Round Thick-leaved). Dark green; leaves large and thick; very long-standing. Best for spring growing. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .15$ cts., lb. 35 cts.
Victoria. Extra dark black-green color. Two or three weeks later than the ordinary "Long-standing." A fine variety for spring sowing. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .15$ cts., lb 35 cts.
Prickly, or Winter. Vigorous and bardy; recommended for fall sowing. Pkt. 5 cts., oz. 10 cts . $1 / 4 \mathrm{lb}$. 15 cts., 1 lb .35 cts.
New Zealand Summer. This plant is not a spinach, but it is used as such; it grows $11 / 2$ feet high and is very prolific; grows well during hot summer weather when the ordinary Spinach cannot be had. The seed should be soaked in hot water before sowing. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 30 cts., lb. 90 cts.

## SALSIFY, or OYSTER PLANT

Mammoth Sandwich Island. Tender and delicious; very superior. Pkt. 5 cts., oz. 20 ets., $1 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb}$. . $\$ 1.50$.
Long White French. Pkt. 5 cts., oz, 10 cts., $1 / 4 \mathrm{lb} .30$ cts., $1 \mathrm{lb} . \$ 1$.

## SEA KALE

Sea Kale Seed. Pkt. 10 cts., oz. 30 cts., $1 / 4 \mathrm{lb} . \$ 1,1 \mathrm{l} . \$ 3.50$.

## SORREL

Large-leaved French. Pkt. $5 \mathrm{cts} ., 0 \mathrm{oz} .15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{c}$., lb. $\$ 1.25$.

## SCORZONERA (Black Oyster Plant)

Scorzonera. Pkt. 5 ets., ok. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.

## SQUASH

Improved White Bush Scalloped. A decided improvement on the old variety, being very much thicker in the center, and with little or no rim; a splendid market sort. Pkt. 10 cts., oz. 20 ets., 1/41b. 50 cts., lb. $\$ 1.50$.
White Bush Scalloped. A very early and excellent market variety. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25$ cts., lb .75 cts.
Yellow Bush Scalloped. Similar to the preceding, except in color. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ 1$.
Long Island White Bush. An improvement over the old white bush varieties. Pkt. 10 ets., oz. 20 ets., $1 / 4 \mathrm{lb} .50$ cts., 1b. $\$ 1.50$.
Giant Summer Crookneck. Twice as large as the ordinary Summer Crookneck, more watery, and several days earlier. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb}$. $\$ 1.25$.
Bush Summer Crookneck. Fine summer variety; yellow fruit, early and productive. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4} \mathrm{lb} .30$ cts., lb. $\$ 1$.
Essex Hybrid. One of the richest-flarored, finest-grained, sweetest and best winter-keeping varieties known. Pkt. 5 ets., oz. 10 cts., 1/4b. 30 cts., lb. $\$ 1$.
Boston Marrow. A highly popular winter variety, quality unexcelled. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 40 cts., lb. $\$ 1.25$.
Delicata. Orange color, striped dark green. Very early, prolific and solid; can be used for both summer and winter, as it is a fine keeper. Pkt. 5 cts., oz, 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{~b} . \$ 1$.

Fordhook. Bright yellow skin, flesh straw yellow, dry and sweet, and the best in quality of all winter Squashes. It matures early and is everywhere a sure cropper, being earlier in ripening than any other winter Squash; immensely productive, Pkt. 10 ets., oz. 20 cts., $1 / 4 \mathrm{lb}$. $50 \mathrm{cts}, 1 \mathrm{lb}$. $\$ 1.50$.
Marblehead. sembles the Hubbard, and generally acknowledged to be superior. Pkt. 5c., oz. 10 cts., $1 / 4 \mathrm{lb}$. 30 cts., lb. $\$ 1$.

## Improved Hub.

 bard. A large, very hard-shelled variety of the first quality; keeps longer than the Marrows. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .50 \mathrm{cts}$., 1 b . $\$ 1.50$.
Early Prolific Marrow. An improvement on Boston Marrow; earlier and more productive; brilliant orange-red color and fine keeper. Pkt. 5 cts., oz 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ 1$.
Perfect Gem. A summer or minter Squash. Creamy white, with thin, smooth shell, slightly ribbed. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. 35 cts., lb. $\$ 1.25$.
Pineapple. Skin and flesh pure creamy white color, flesh finegrained; excellent quality. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} .$, lb. \$1.
Bay State. Fine and dry flesh, sweet flavor, bright golden yellow; an excellent keeper. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30$ cts., $1 \mathrm{lb} . \$ 1$.
Long White Bush Vegetable Marrow. Improvement on the old trailing Vegetable Marrow. The fruit is larger, handsomer, more ribbed or fluted, and of strictly bush form. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb}, 40 \mathrm{cts} ., \mathrm{lb} . \$ 1.25$.
Vegetable Marrow. Skin greenish yellow; flesh white, soft and rich flavor. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb} . \$ 1.25$.
Mammoth Chili. Grows to an immense size. Pkt. 10 cts ., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.
Winter Crookneck. Excellent for winter; flesh close-grained, sweet and of fine flavor. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .10 \mathrm{cts.} ,1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ 1$.
Cocozella. Skin is smooth, dark green color, marbled yellow or paler green; of very rapid growth and fine flavored. Pkt. 10 cts., oz. 20 cts., $1 / 4 \mathrm{lb} 50$ cts., lb. $\$ 1.50$.

## TOMATO

The seed should be sown in a hotbed about the first week in March. About the middle of May the plants may be set out in the open ground. Sufficient plants for a small garden may be started by sow-


Best of All Forcing. Dwarf habit, and very prolific. For forcing it is unequaled; fruit of good size, and so solid that very little seed is produced. Color deep scarlet. Pkt. 10 cts., oz. 75 cts., 1/4 lb. \$2.50.
Frogmore Selected Forcing. A splendid variety for forcing. Fruit good size, deep bright red color; shape round and smooth; Hesh solid and exquisite flavor. Pkt. 15 cts .
Earliana. Extra-early, bright red, smooth. Pkt. 10 cts., oz. 50 cts., $1 / 4 \mathrm{lb} . \$ 1.50$, lb. $\$ 5$.
Eclipse Forcing. Fruit of a fine red color and high quality. One of the best for forcing. Pkt. 15 cts.
Improved Lorillard Forcing. Extra good for forcing; very solid, smooth, and well flavored; early, productive; a splendid variety for open air as well as for forcing. Pkt. 15 cts., oz. 50 cts., $1 / 4 \mathrm{lb} . \$ 2, \mathrm{lb} . \$ 7.50$.
Early Ruby. The earliest of all large Tomatoes; distinct and handsome appearance. Pkt. 5 cts., oz. 30 cts., $1 / 4 \mathrm{lb} . \$ 1, \mathrm{lb} . \$ 3$.
Perfection. An early variety of blood-red color; perfectly smooth; ripens uniformly and bears abundantly until frost. Pkt. 5 ets.. oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts} ., \mathrm{lb} . \$ 2.50$.
Favorite. Bright red color; ripens evenly and well up to the stem; of good size, globular. Pkt. 5 cts., oz. $25 \mathrm{cts} ., 3 / 4 \mathrm{lb} .75 \mathrm{c}$., lb. \$2.50.
Acme. Rich glossy crimson, tinged with purple; perfectly smooth; one of the earliest. Pkt. $5 \mathrm{cts} .$, oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75$ sts., lo. $\$ 2.50$.
Beauty. Round, smooth, glossy; crimson, tinged with purple. Excellent quality; solid and free from core. Early, vigorous. Pkt. 5 ets., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ ets., $1 \mathrm{~b} . \$ 2.50$.
Matchless. Early, of beautiful and uniform shape and good size; very dark red, and possesses extraordinary keeping qualities. Pkt. 5 cts., oz. 30 cts., $1 / 4 \mathrm{lb} . \$ 1, \mathrm{lb} . \$ 3.50$.
Trophy, Extra Selected. Large, smooth and solid variety, of fine flavor and immensely productive. The best for general and late crop. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .70$ cts., lb. $\$ 2.50$.
Freedom. As early as "Ruby," perfectly round, solid and with few seeds; bright scarlet, borne in clusters and very prolific. Pkt. $10 \mathrm{cts} ., 0 z .50 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 1.50,1 \mathrm{~b} . \$ \overline{\text {. }}$.
New Stone. This is a large, very smooth, bright scarlet Tomato, ripening evenly to the stem without cracking. The flesh is firm, solid and of excellent quality; one of the best for shipping. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts} ., \mathrm{lb} . \$ 2.50$.
Crimson Cushion. Brilliant scarlet-crimson; very large, solid, and almost seedless. Is exceedingly early for so large a Tomato. Pkt. 10 cts., oz. 40 cts., $1 / 4 \mathrm{lb} . \$ 1.50$, lb. $\$ 5$.
Table Queen. Said to be the largest and heaviest smooth Tomato ever offered; rich crimson, and of a most agreeable acid flavor. Pkt. 5 ets., oz. 20 ets., $1 / 4 \mathrm{lb} .70$ cts., lb. $\$ 2.50$.

Ponderosa. Claimed to be the largest that has yet been introduced. Bright red color, rather flat; flavor and solidity unequaled. Pkt. 10 cts., oz. $50 \mathrm{cts.} ,1 / 4 \mathrm{lb} . \$ 1.50, \mathrm{lb} . \$ 5$.
Mikado. Very large, fairly smooth, solid and fine quality; color purplish red; foliage distinct. Pkt. 5 cts., oz. $20 \mathrm{cts} ., \frac{1}{4} \mathrm{lb} .70$ ets., lb. $\$ 2.50$.
Dwarf Champion. The foliage is very marked, of a dark green color; leaves thick and different from other sorts; fruit smooth, medium in size and similar in color to the Acme. Pkt. 10 ets., oz. 35 cts., $1 / 4 \mathrm{lb} . \$ 1, \mathrm{lb} . \$ 3.50$.
Yellow Plum. Shape uniformly oval and perfectly smooth; color lemon-yellow; used for preserves. Pkt. 5 cts., oz. $20 \mathrm{cts.} ,1 / 4 \mathrm{lb}$. $70 \mathrm{cts} ., \mathrm{lb} . \$ 2.50$.
Large Yellow. About the size and shape of the Perfection; color bright yellow. Ykt. $5 \mathrm{cts} ., \mathrm{oz} .20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .70 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2.50$.

## TURNIP

One ounce will sow 150 feet of drill
Turnips do best on highly-euriched, light, sandy or gravelly soil. Commence sowing the earliest varieties in April, in drills, from 12 to 15 inches apart, and thin out early to 6 or 9 inches in the rows.
Red-Top Strap-Leaf. Extensively grown both for table and for stock. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}$, lb. 50 cts.
Early White Strap-Leaf. The best white table or market variety. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{Ib} .20 \mathrm{cts} ., 1 \mathrm{lb} .50 \mathrm{cts}$.
Extra-Early Milan. The bulbs are white, with purple top, round, flattened and solid; flesh pure white, sweet and crisp. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30$ ets., lb. $\$ 1$.
Early Flat Dutch. Adapted for spring sowing. Pkt. 5 cts., 0\%. $10 \mathrm{cts.} ,3 / 4 \mathrm{lb}, 20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Yellow Globe. The best yellow variety for general crop. It keeps well until late in the spring and is excellent for table use. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .50 \mathrm{cts}$.


## TURNIP, continued

Early Snowball. Small, solid, sweet and crisp; one of the best for table use. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
White Egg. White skin; flavor of the best; mild and sweet. Pkt. $5 \mathrm{cts} ., \mathrm{oz}, 10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Yellow Stone. An excellent variety for early or late sowing; a good cropper and fine keeper; valuable for table use. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Yellow Malta. An early variety of fine flavor. Pkt. 5 cts., oz. 10 cts., $3 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Golden Ball. Bulb of fine form and bright yellow color; a fine keeper; unsurpassed for table use. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 20 ets., Ib. 50 ets.
Purple-Top White Globe. A very handsome globe-shaped variety; valuable for market purposes. Pkt. 5c., oz. 10c., $1 / 4 \mathrm{lb} .20 \mathrm{c} ., \mathrm{lb} .50 \mathrm{c}$.
Yellow Aberdeen Purple-Top. A very hardy and productive variety of fine form and excellent quality; good for either table or stock. Pkt. 5 cts., oz, $10 \mathrm{cts.} ,3 / 4 \mathrm{lb} .20 \mathrm{cts}, 1 \mathrm{l} .50 \mathrm{cts}$.
Scarlet Kashmyr. The bright red or purplish color of this Turnip gives it a striking resemblance to a large radish. Although the root looks like a radish, it tastes like a turnip, and its attractive appearance is supported by high cooking qualities. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts} ., \mathrm{lb} . \$ 1.50$.
Extra-Early White Milan. A splendid extra-early Turnip, in which the extreme earliness, small top and tap-root of the PurpleTop Milan are united with clear white skin and flesh. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .50 \mathrm{cts} ., \mathrm{lb} . \$ 1.50$.
Long White, or Cowhorn. A quick-growing, long-shaped variety flesh fine-grained and sweet; an excellent sort for table use. Pkt. $5 \mathrm{cts.}$, oz. $10 \mathrm{cts.} ,1 / 4 \mathrm{lb} .20 \mathrm{cts.}, \mathrm{lb} 50 cts.$.

## RUTABAGAS. See opposite page.

## VEGETABLE PLANTS

CABBAGE. Coldframe plants. Ready in March. Not Per 100 1,000 less than 50 sold

Stein Early Flat Dutch...................................... $1100 \quad 750$
Improved Early Summer..................................... $100 \quad 750$
CAULIFLOWER, Early Snowball. Coldframe
plants. Ready in March .................per doz., 35 cts... 201500
CELERY PLANTS. Ready in June.
Golden Self-blanching ....................................... 50 400
Perfection Heartwell............................................ 50 . 400
White Plume...................................................... 50 ..... 400
EGGPLANT, Improved New York Purple. Large size, pot-grown. Ready about May 15...Doz., 80c... 600
LETTUCE. The leading sorts. Transplanted plants, grown in flats................................. doz., 20 cts... 100
PEPPER, Large Bell, or Bull Nose. Transplanted plants, grown in flats .................per doz., 30 cts... 200
TOMATO PLANTS. The leading sorts. Transplanted; grown in flats. Ready about May 1. Not less than a dozen sold................per doz., 25 cts... 1501000

## HERBS

Anise. Seeds aromatic and carminative Pkt. $\$ 0 \quad 10$
Balm. For culinary purposes30
Basil. Dwarf or Bush. Culinary herb ..... 20
Sweet. Culinary herb used for flavoring soups, ete ..... 20
Bene. The leaves used for dysentery ..... 10
Boneset ..... 60
Borage. Leaves used as a salad. ..... 10
Caraway. Used in flavoring liquors and bread ..... 10
Catnip. Has medicinal qualities ..... 50
Coriander. Seeds aromatic ..... 10
Cumin ..... 10
Dill. Seeds used for flavoring vinegar ..... 10
". New Mammoth. Much larger than above. ..... 15
Fennel, Sweet. Seeds aromatic; for flavoring. ..... 10
Henbane. Has medicinal qualities; poisonous ..... 20
Horehound. Has medicinal qualities. ..... 25
Hyssop, Has medicinal qualities. ..... 25
Lavender. For oil and distilled water ..... 15
Marjoram, Pot. Used in seasoning ..... 40
20
Mint, Curled Mint ..... 25

* Peppermint ..... 25
Pennyroyal. Has medicinal qualities. ..... 75
Rosemary. Yields an aromatic oil and water. ..... 30
Rue. Said to have medicinal qualities ..... 20
Sage, Common. A culinary herb; also used in medicine ..... 15
Savory, Summer. Used as a culinary herb ..... 15
Winter. Used as a culinary herb. ..... 20
Tansy. Generally used in bitters ..... 30
Thyme, Broad-leaved English. Used as a seasoning. ..... 30
French ..... 05 ..... 05
Wormwood. Has medicinal qualities25
ESCULENT PLANTS AND ROOTSAsparagus Roots -Conover Colossal. Two years old.Palmetto. Two years old
Chive Plants ................per bunch, 25 cts..Horse-Radish Roots. Cut in pieces. Doz., 20c. .75
Jerusalem Artichoke Roots. qt., 2nc., bus. \$4.Rhubarb Roots. Strong...........doz., $\$ 1.50$. $\$ 015$Tarragon Plants (Estragon) ....doz., $\$ 3.50$.. 35


## QUALITY THE FIRST CONSIDERATION

No trouble or expense is spared to make Boddington's Flower, Field and Garden Seeds the best in America.

## FIELD CORN

Eight quarts will plant one acre in hills; three bushels will sow one acre broadcast, or half that quantity in drills

Golden Beauty. Surpasses all in size, appearance and productiveness. Qt. 15 cts., pk. 60 cts., bus. $\$ 2$.
Leaming. Ears of good size, cob small, large grain of bright yellow. Qt. 15 cts., pk. 60 cts., bus. $\$ 2$.
Farmer's Favorite. Ripens early, and succeeds in the North. Qt. 15 cts., pk. 60 cts., bus. $\$ 2$.
Chester County Mammoth. One of the largest varieties of Field Corn. Qt. 15 cts., pk. 60 cts., bus. $\$ 2$.
Queen of the Prairie. In this latitude it has matured a crop in ninety days. Qt. 15 cts., pk. 60 cts., bus. $\$ 2$.
Golden Dewdrop. One of the best for northern planting, as it grows quickly and matures early. Qt. 15 cts., pk. 60 cts., bus. $\$ 2$.

King Philip. Very early; matures three months after planting. Qt. 15 cts., pk. 60 cts., bus. $\$ 2$.
Early Yellow Canada. A very early, small-eared variety. Qt. 15 cts., pk. 60 cts., bus. $\$ 2$.
Longfellow. Well adapted for northern states. Qt. 15 cts., pk. 60 cts., bus. $\$ 2$.
Large Yellow Flint. Very productive and of good quality. Qt. 15 cts., pk. 60 cts., bus. \$2.
Rural Thoroughbred White Flint. Qt. 20c., pk. 75c., bus. $\$ 2.50$. Sweet Fodder. Pk. 75 cts., bus. $\$ 2.50$.
Southern Horsetooth. For fodder. Pk. 50 cts., bus. \$1.75.


NOROTON BEAUTY POTATO.

## SEED POTATOES

These are the prices ruling in January; later on they may be higher. Grown expressly for seed

## EARLY VARIETIES

Noroton Beauty. The earliest Potato ever grown, yielding as heavily as any of the medium early sorts. Table quality is superb, and is the best all-round Potato in existence. Lb. 75 cts., 2 lbs. $\$ 1.30,4 \mathrm{lbs}$. $\$ 2.40,8 \mathrm{lbs} . \$ 4.25$, pk. $\$ 7$, $1 / 2$ bus. $\$ 13$, bus. $\$ 24$, bbl. of $165 \mathrm{lbs} \$ 44$.
Beauty of Hebron. Slightly flesh-colored skin, with pure white flesh. Very productive and of the finest quality; a first-class early variety. $1 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. 70 cts., bus. $\$ 2.25$, bbl, $\$ 4$.
Bliss' Triumph. Extra-early; fine bright red skin, white flesh. 1/2pk. 40 cts., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Early Norther. Extra-early, very prolific; shape of Early Rose; fine quality. $1 / 2 \mathrm{pk} .40$ cts., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Bovee. Extra-early, very productive; of fine quality; flesh white and very dry. $1 / 2$ pk. 50 cts., pk. 85 cts., bns. $\$ 2.50$, bbl. $\$ 450$.
Early Rose. Popular market sort; very early, fine quality; very productive. $1 / 2$ pk. 40 cts., pk. $70 \mathrm{cts} .$, bus. $\$ 2.25$, bbl. $\$ 4$.
Early Fortune. Extra-early, oblong; very productive; fine quality. $1 / \mathrm{p} k$. $40 \mathrm{cts} ., \mathrm{pk} .70$ cts., hus. $\$ 2.2 \mathrm{5}, \mathrm{bbl} . \$ 4$.
Queen. Early, productive, and of fine quality. $1 / 2 \mathrm{pk} .40 \mathrm{c} ., \mathrm{pk} .70 \mathrm{c} .$, bus. $\$ 2.25$, bbl. $\$ 4$. Early Ohio. A first-class and very popular extra-early sort. $1 / 2 \mathrm{pk} .50 \mathrm{cts}$. . pk. 85 cts ., bus. $\$ 2.50$, bbl. $\$ 4.50$.

## INTERMEDIATE AND LATE VARIETIES

Carman No. 1. This most valuable Potato is a recognized high-class standard sort the world over. The finest second-early Potato ever offered. $1 / 2$ pk. 40 cts., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Carman No. 3. One of the best late Potatoes; the greatest yielder ever introduced; very large tubers; of handsome form, few and shallow eyes. $1 / 2 \mathrm{pk} .40$ cts , pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Uncle Sam. Handsome shape, good size, fine quality. 1/2pk. 40 cts., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Sir Walter Raleigh. Very productive and uniform, all the tubers being of marketable size; white flesh of best quality. $1 / 2 \mathrm{pk} .40 \mathrm{cts} ., \mathrm{pk} .70 \mathrm{c} .$, bus. $\$ 2.25$, bbl. $\$ 4$.
Rural New-Yorker No. 2. Very fers and shallow eyes; pure white skin and flesh; iminense yielder; fine table quality. $1 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. $70 \mathrm{cts} .$, bas. $\$ 2.25$, bbl. $\$ 4$.
Green Mountain. Oval shape, white skin and flesh; excellent; heavy yielder. $1 / 2 \mathrm{pk} .40 \mathrm{cts} .$, pk. 70 cts., bus. $\$ 225$, bbl. $\$ 4$.

bovee potatu.

## ROOT CROPS FOR FEEDING STOCK

## RUTABAGAS (Russian, or Swede Turnips)

Extensively grown for table use; the roots are close-grained, very hard, and will endure a considerable degree of cold without injury. The roots are best preserved in a pit or cellar during winter. Sow from 20th of June to the middle of July, in drills 2 feet apart, and thin out to 8 or 10 inches.
Improved-American. A yellow-fleshed, purple-top variety, grown for stock or table. Pkt. 5 cts., oz. 10 cts., $1 \frac{1}{4} 1 \mathrm{lb} .20$ cts., 1 lb .50 cts .
Long Island Improved. This is a very fine variety of purple-top Rutabaga. It is much larger than the ordinary American. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25$ cts., lb. 75 cts.
Champion. A handsome globe-shaped and short-necked variety, surpassing all the other varieties for size and richness. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25$ cts., lb. 75 cts.
Skirving's Purple-Top. A very heavy cropper; one of the best for field culture. Pkt. 5 cts., oz. 10 ets., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .50 \mathrm{cts}$.

## SUGAR BEET

## Sow 6 to 8 pounds per acre

White. A large variety extensively grown for feeding. 1/4 1 lb . $10 \mathrm{cts} ., \mathrm{lb} .20 \mathrm{cts}$. ; lots of 10 lbs . and upward, 15 cts . per lb.
Lane's Imperial. $1 / 4 \mathrm{lb} .10 \mathrm{cts} ., \mathrm{lb} .20 \mathrm{cts}$; in lots of 10 lbs . and upward, 15 cts. per lb.
Vilmorin's Improved White. Has more saccharine matter than any other. $1 / 4 \mathrm{lb} .10 \mathrm{cts}$., 1 b .25 cts 。; in lots of 10 lbs . and upward, 20 cts. per lb.

## MANGEL-WURZEL <br> Sow 6 to 8 pounds per acre

Colossal Long Red. Roots of the largest size, blood-red color. Exceedingly nutritious, distinct and valuable. $1 / 4 \mathrm{lb} .15$ cts.. 1 lb . lb. 40 cts., 10 lbs . and upward 35 cts . per lb .
Red Globe. Similar to the Yellow Globe, differing only in color. $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$; ; in lots of 10 lbs . and upward, 30 cts . per lb .
Giant Intermediate. An improvement on Yellow Ovoid. $1 / 4 \mathrm{lh}$. $15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts} . ;$ lots of 10 lbs , and upward, 30 cts . per lb.
Golden Tankard. Flesh bright golden yellow, and in this respect differs from all other varieties, which cut white. $1 / 1 / \mathrm{lb}$. 15 cts., 1 lb . 35 cts.; in lots of 10 lbs , and upward, 30 cts. per lb.
Long Yellow. Differs from the Long Red only in color. $1 / 4 \mathrm{lb}$. 15 cts., lb. 35 cts ; 10 lbs . and upward, 30 cts . per lb.
Champion Yellow Globe. Smooth, globe-shaped roots, of large size and excellent quality. $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$; 10 lbs , and upward, 30 cts . per lb.

## CARROT

Improved Long Orange. Lb. 80 cts.
Yellow Belgian. Lb, 50 cts.
White Belgian. Lb. 50 cts .
Danvers Half-long. Lb. 90 cts.


## "Lenox" Lawn Grass Seed

AbSOLUTELY free from all noxious weed seeds

This mixture is composed of fine-leaved dwarf-growing grasses, all of the highest quality recleaned seed. With proper preparation of the soil before sowing, it will produce a rich velvety lawn, which will remain green throughout the year. This mixture has produced some of the most famous lawns in Lenox, Mass. I recommend sowing four bushels of seed to the acre. One quart of seed will sow $15 \times 20$ feet ( 300 square feet), one bushel $100 \times 108$ feet ( $10,800 \mathrm{~s}$ uare feet).

Price, qt. 25 cts., pk. $\$ 1.25$, bus. ( 20 lbs.) $\$ 4.50$

## BODDINGTON'S SPECIAL "PUTTING GREEN" MIXTURE

The finest low-growing grasses are contained in this misture, producing a lasting green turf that will withstand hard wear and tear.

Price, qt. 35 cts., pk. $\$ 1.50$, bus. ( 20 lbs.) $\$ 5$

## BODDINGTON'S MIXTURE FOR SHADY LAWNS

A mixture of fine grasses adapted for growing in the shade and under trees.
Price, qt. 35 cts., pk. \$1.50, bus. (20 1bs.) $\$ 5$

## BODDINGTON'S "TERRACE MIXTURE"

A mixture of strong, deep-rooted grasses for banks and terraces, that will prevent wasmng away during heavy rains.

# GRASSES AND CLOVERS 

Prices subject to change. Speclal quotations on large quantities

## GRASS SEED

Crested Dog's-tail (Cynosurus cristatus). It possesses in a marked degree all the desirable features of a good lawn grass. Lb. 50 cts ., $100 \mathrm{lbs} . \$ 40$.
English Rye (Lolium perenne). Grows rapidly and makes a good showing within a month from time of sowing. Heary, clean seed. Lb. 10 cts., 100 lbs. $\$ 8$.
Fine-leaved Sheep's Fescue (F'estuca ovina tenuifolia). Valuable only for lawns. Lb. $25 \mathrm{cts} ., 100 \mathrm{lbs}$. $\$ 20$.
Hard Fescue (Festuca duriuscula). A dwarf-growing variety, succeeding well in dry situations. Lb. $15 \mathrm{cts} ., 100 \mathrm{lbs} . \$ 12$.
Italian Rye (Lolium Italicum). Thrives in almost any soil; lasts only one year. Lb. $10 \mathrm{cts},. 100 \mathrm{lbs} . \$ 8$.
Kentucky Blue (Poa pratensis) Fancy or double; extra clean. Lb. 20 cts., $100 \mathrm{lbs} . \$ 15$.
Meadow Fescue (Festuca pratensis). Valuable for permanent pasture. Lb. 10 cts., $100 \mathrm{lbs} . \$ 8$.
Meadow Foxtail (Alopecurus pratensis). For permanent pastures; rapid growth. Lb. 30 cts., $100 \mathrm{lbs} . \$ 25$.
Orchard (Dactylis glomerata). Valuable for mixtures, either for pasture or hay. Lb. 20 cts., 100 lbs. $\$ 15$.
Red, or Creeping Fescue (Festuca rubra). Suitable for sandy seacoast and on dry soil. Lib. 20 ets., $100 \mathrm{lbs} . \$ 15$.
Red Top (Agrostis vulgaris). Choice. Lb. 10 cts., $100 \mathrm{Jbs} . \$ 6$; fancy or extra re-cleaned seed, lb. 15 ets., $100 \mathrm{lbs} . \$ 10$.
Rhode Island Bent (Agrostis canina). A very fine variety for lawns. Lb. 25 cts., 100 lbs. $\$ 18$.
Rough-stalked Meadow (Poa trivialis). Valuable on damp soils. Lb. 50 cts ., $100 \mathrm{lbs} . \$ 40$.
Sheep's Fescue (Festuca vina). Excellent for sheep pastures; valuable also for lawns and pleasure grounds. Lb. 15 cts., 100 lbs. $\$ 12$.
Sweet Vernal, True Perennial (Anthoxanthum odoratum). Emits an agreeable odor. Lb. $15 \mathrm{cts} ., 100 \mathrm{lbs} . \$ 12$.
Tall Meadow Fescue (Festuca elatior). Very early; nutritive and productive on wet or clay soils. Lb. $40 \mathrm{cts},. 100 \mathrm{lbs} . \$ 35$.
Tall Meadow Oat ( A vena elatior). Of great value in permanent hay mixtures. Lb. $25 \mathrm{cts} ., 100 \mathrm{lbs}, \$ 17.50$.

Timothy, or Herd Grass (Phleum pratense). Choice sample, free from weed seeds. Price subject to change without notice. Lb. 10 cts., 100 lbs . $\$ 6$.
Various-leaved Fescue (Festuca heterophylla). Valuable for permanent pasture and lawn mixtures. Lb. 30 cts., $100 \mathrm{lbs} . \$ 22$.
Wood Meadow (Poa nemoralis). Of early growth, and thriving well under trees. Lb. $50 \mathrm{cts} ., 100 \mathrm{lbs} . \$ 40$.

## CLOVERS

Alfalfa, or Lucerne (Medicago sativa). A permanent Clover of great value. Lb. 20 cts., $100 \mathrm{lbs} . \$ 16$.
Red, Medium (Trifolium pratense). Choice, clean seed. Price subject to change without notice. Lib. 20 cts ., $100 \mathrm{lbs} . \$ 13$.
Scarlet (Trifolium incarnatum). Of great value for sowing in the fall for plowing under the following spring. L.b. 15 c ., $100 \mathrm{Ibs} . \$ 10$.
White (Trifolium repens). Should be used in all mixtures for permanent pasture and for lawns. Lb. 25 ets., $100 \mathrm{lbs} . \$ 22.50$.
Alsike, or Hybrid Clover. A useful permanent sort. Lb. 25 cts. 100 lbs. $\$ 20$.

## GRASS MIXTURES FOR HAY AND PERMANENT PASTURE

My formulas contain the following varieties blended in proportions which I have found to give the most satisfactory results on different soils and situations: Orchard Grass, Meadow Foxtail, Sheep's Fescue, Rhode Island or Creeping Bent, Hard Fescue, Sweet-scented Vernal (True Perennial), Meadow Fescue, English Rye Grass, Italian Rye Grass, Red Top, Timothy and Red Alsike Clover. On ordinary fertile soil three busbels of this mixture are sufficient to seed an acre, but where the land is poor a larger quantity will be necessary.
For Hay and Permanent Pasture for Light Soils.
" 46 . 64 " Medium Soils.
Orchard and Shady Places.
"Hay only. Specially recommended for large hay crop.
" Pasture only. Will stand close cropping without injury.
Per bushel of 14 lbs., $\$ 2.50$; 20 bus. lots, $\$ 2.45$ perbus.; 50 bus. lots, $\mathbf{\$ 2 . 4 0}$ per bus.; 100 bus. lots, $\mathbf{\$ 2 . 3 6}$ per bus.

## MISCELLANEOUS FARM SEEDS

PEAS, for Fodder and Plowing Under-

Per bus
Canada White...................................................... 50 ets... $\$ 150$ Large Marrowfat. Of immense growth......................... 200 Cow Peas............................ 10 bus. lots, $\$ 1.80$ per bus... 190 VETCH -
Sand, or Winter (Vicia villosa). Lb. 10 cts., pk. $\$ 1.25$, bus. of $60 \mathrm{lbs} . \$ 3.75,100 \mathrm{lbs} . \$ 6$.
Spring. Lb. 10 cts ., bus. of $60 \mathrm{lbs} . \$ 2.60$.
SUNFLOWER-Large Russian. Lb. 10 cts., 100 Ibs. $\$ 8$.
BEAN-Soja ................................................................. $\$ 1 . .350$
DWARF ESSEX RAPE, for Feeding Sheep. Sow 6 lbs . per acre broadcast, 2 to 3 lbs . per acre in drills. Lb. 10 ets., 100 lbs. $\$ 7$.
SPRING WHEAT-Saskatchewan Fife........................ 200
MILLETS-

 Pearl. Lb. 12 cts., $100 \mathrm{lbs} . \$ 10$.

SPRING RYE ................................................................ Por bus.
BUCKWHEAT-New Japanese.......................(48lbs.).. 125
OATS FOR SEED-
Clydesdale. American-grown ....................................................... 100
Black Tartarian............................................ . . . . . 90
Probsteier.......................................................... 6 .. 75
Lincoln...................................................... . . . . .. 85
SORGHUM - Per lb, 100 lbs ,
Early Amber Sugar Cane .................................. $\$ 0$ 10 10 \$6 00
Early Orange Sugar Cane....................................................... 10 60
Broom Corn Evergreen........................................................ 10 60
Kaffir Corn................................................................ $10 \quad 60$
Rural Branching Dhoura (Milo Maize) ........... 10 . 600
BARLEY - Per bus.

Two-rowed Duck Bill............................................... 150
Hulless................................................................. .... .. 180

LENOX LAWN GRASS MIXTURE has no superior for producing a rich, velvety lawn quickly and permanently. See page 26

## Bulb and Plant Department

## HARDY LILIES

LILIUM AURATUM (Golden-rayed Lily of Japan). Monstrous pure white flowers, thickly studded with crimson spots each petal marked with a wide gold band. A good forcer and excellent for outdoor effect, being perfectly hardy. Bulbs ready for immediate delivery 8 to 9 -inch bulbs............. 9 to 11 " $\quad$................. $150 \quad 1200$ 11 to 13 " ".............. 3002000

LILIUM SPECIOSUM ALBUM. Pure white; very desirable.


LILIUM SPECIOSUM RUBRUM. White ground, spotted rose on each petal; very handsome.
8 to 9 -inch bulbs.... :........... $\$ 125$ Dis. $\$_{8}^{100} 00$ 9 to 11 " " ............... 1501200 11-inch and over............... 3002000
LILIUM MELPOMENE. White, suffused with darkest crimson. 9 to 11 -inch bulbs, doz. \$2.50, $100 \$ 15$

## LILIUM TENUIFOLIUM (The Love y

 Coral Lily of Siberia). A great beaty The brightest of all Lilies. Grows 20 inches high, Doz. 100 with finely cut foliage, slender stems and beautifully shaped flowers of a brilliant coral-red $\$ 150 \quad \$ 1200$Canadense. Lovely nodding blossoms; bell-shaped; yellow, spotted black

125900
Elegans. Fine mixed colors.
$250 \quad 1500$
bicolor. Bright red, flushed orange ; vers showy and large
$250 \quad 1500$
6 Painted Chief. Bright flame color ..... $300-1500$
" robusta. Magnificent large flower; orange, spotted black................................... aurora. Deep rich orange, suffused scarlet.
Pardalinum (Leopard Lily). Rich scarlet and yellow flowers, spotted with rich brown. Robust and freeflowering. A superb Lily, and one which will give the greatest possible satisfaction. Succeeds in all situations.


LILIUM aURATUM.
Superbum. Three to 6 feet high; flowers from itve io Doz. 100
forty, nodding; brilliant orange-red. Blooms in July.

$$
\$ 125
$$

$$
\$ 700
$$

Tigrinum fl. pl. (Double Tiger). This is a plant of stately habit, growing from 4 to 5 feet high; foliage is dark green and very loug, bearing an immense number of double bright orange-red flowers, spotted with black
$75 \quad 500$
Tigrinum splendens (Improved Tiger Lily).......... 75.500
Umbellatum. One of the very best, blooming in June or July, with very large, perfect flowers. Colors range from black-red, through all the shatles of crimson, rose, yellow, buff, apricot, ete., many heing finely spotted and variegated
$250 \quad 1500$
Wallacei. Tbis Lily is very floriferous, each bulb throwing up from four to six Hower stems, each one of which is crowned with 8 to 10 beautiful upright blossoms of a delicate, bright apricot color. It is very perfect in form and a most desirable sort....... $150 \quad 850$


LILY-OF-THE-VALLEY
Highland Falis, N. Y., November 14, 1904.
Dear Sir: The case of Lily of-the Valley just received from you are the finest pips I ever saw. Yours truly.
alex. qalbraith, Gardener to J. Piekpont Mohgan, Esq.

## RETARDED LILY BULBS FROM COLD STORAGE

I have placed in cold storage this autumn a quantity ot the following varieties of Lilies, all of which bave proven to stand this treatment. The bulbs sbould be potted immediately after they are received, and grown in as cool a temperature as possible, so as to secure the maximum amount of root action before the tops start. The bulbs will usually flower in about three months after potting, and coming into flower out of season they command fancy prices in the market.Per 100
5 to 7 -inch bulb ..... \& 50
7 to 9 ..... 1000
9 to 10 ..... 1500
LILIUM LONGIFLORUM GIGANTEUM. The dark - stemmed
Longiflorum. ..... 750 to 9 -inch bulbs ..... 00
LILIUM SPECIOSUM ALBUM
8 to 9 -inch bulbs ..... 1500
9 to 11 ..... 2000
LILIUM SPECIOSUM RUBRUM-8 to 9 -inch bulbs.10001500
Also in Cold Storage, SPIRAEA COMPACTA MULTI FLORA and JAPONICA ..... 1000

## RETARDED LILY-OF-THE-VALLEY PIPS

I import large quantities of the best grade of Lily-of-the-Valley for forcing, which is put in cold storage immediately upon arrival and kept perfectly dormant. These pips can be shipped at any season of the year and can be brought into full flower in three weeks from time of planting.
$\$ 2$ per $100, \$ 17.50$ per $1,000, \$ 38$ per case of 2500

## JAPANESE IRIS

## (Iris Kaempferi)

In this Iris we find combinations of form and beauty far exceeding any other type of Iris. The stately flowers are often 8 to 10 inches in diameter, borne on long stems, and ure of wonderfully varied and beautiful colors. They succeed best on a rich, moist soil. The varieties I offer are the cream of the collection of the best known nurseryman in Yokahama. The clumps are unusually large and strong. Colluction of 12 named varieties, every one distinct, in colors ranging from pure white to pink, scarlet sud purple shades. $\$ 2.50$ per doz., $\$ 15$ per 100.

## GERMAN IRIS

(The True Fleur de Lis)
Perfectly hardy, and as handsome as orchids. They flourish in ordinary garden soils or in moist situations equally well. Named varieties, in 10 best named sorts, $\$ 2$ per doz., $\$ 12$ per 100; Mixed, all colors, $\$ 1.50$ per doz., $\$ 10$ per 100 .

LILY-OF-THE-VALLEY CLUMPS
For outdoor planting. Strong roots, $\$ 3$ per doz., $\$ 20$ per 100.
DIELYTRA SPECTABILIS
(Bleeding Heart)
$\$ 1.50$ per doz., $\$ 10$ per 100


PAONY.


IRIS KAEMPFERI.

## PEONIES

PAEONIA OFFICINALIS. The earliest of all Peonies, flower ing June 1 . Per doz. 100 Rubra. Deep crimson; can be forced for Easter. ... $\$ 350 \quad \$ 2500$ Alba. White.................................................... 550 . 4000
Rosea. Rose; also a good forcer....................... $400 \quad 3000$
PAEONIA CHINENSIS. This type of Peony blooms three weeks later than the Officinalis. The foliage is taller, more glossy and handsome, and the flowers larger. Strong roots, 3 to 5 eyes, in the following named varieties:

Albo pleno. Large, showy, white.
Queen Victoria. White; very free-flowering.
Festiva. Pure white center, carmine-spotted.
Philomela. Large; white and blush.
Elegans. Handsome double white and pink.
Snow White. Very double, white.
General Joubert. A white of striking beauty.
Delachii. Deep amaranth: late-flowering.
Edulis. Dark red; late.
Hamlet. Bright erimson; very fine.
Von Schiller. Dark red: early.

General Bertrand. Violetrose center, lined with salmon.
Miranda. Deep rose.
La Vertu. Delightful sear. let; very double.
Josephine. Bright red.
Pottsii. Dark purple.
Pulcherrima. Violet-rose, center pink and salmon.
Rose Queen. The finest rose.
Formosa. Sulphur-white, deepening to lively red.
Pomponia. Beantiful full flower, bright pink.
Humel. Rose: large and fine: one of the best.
Neptune. Delicate pink: very fine.
Christine. Satiny pink; late.
La Tendresse. Lorely blush.

Any of the above strong roots, $\$ 2.50$ per doz., $\$ 18$ per 100
Festiva maxima. Very large, pure white flowers, blood-red stains in center; tall stalks and very free-flowering. One of the best Peonies in cultivation, $\$ 7.50$ per doz.

TREE PEONIES. See page 30.


TVBEROUS-ROOTED BEGONIAS.

## JAPANESE TREE PEONIES

Tree Peonies, unlike the Chinensis and Officinalis types, do not die down to the ground each year. They make a hardwooded growth, and in time become quite large shrubs. The flowers range in color from pure white to the darkest shade of purple, including all the shades of crimson and pink. Double and Semi-double varieties, in 12 sorts, specially selected for me by a friend in Japan, consisting of the best varieties in commerce. Set of 12 varieties for $\$ 7.50, \$ \overline{5}$ per 100 .

## Boddington's Superb Large-flowering Tuberousrooted Begonias <br> These are now among the most popular plants for beds of summer flowers. Nothing

 can excel the brilliancy and richness of their flowers. From the time the first blossoms appear until all growth is stopped by frost they are never out of bloom. The bulbs I offer are all grown for me by the most celebrated specialists in Europe, and in every case are selected first size. I feel assured they are not surpassed by any strain in commerce.SINGLE-FLOWERING VARIETIES DOUBLE-FLOWERING VARIETIES

These are best adapted for outdoor planting. Doz. $100 \quad 1.000$ Mixed. All colors..... $\$ 050 \$ 350 \$ 30$ OC Separate Colors. White, yellow, orange, rose, scarlet, crimson......... $60400 \quad 3 \overline{0} 00$

These should be grown in pots under glass. Doz. $100 \quad 1,000$ Mixed. All colors..... $\$ 100 \$ 700 \$ 6000$ Separate Colors.
White, yellow, orange,
rose, scarlet, crimson.. 1259008000 Six of a kind at dozen rate, 50 at 100 rate, 250 at 1,000 rate

## FRILLED TUBEROUS-ROOTED BEGONIAS

A handsome and distinct form of single Begonias; enormous flowers beautifully fluted and frilled on the edges. Large bulbs, $\$ 3.50$ per doz., $\$ 25$ per 100.

## TRITOMA PFITZERI

(Flame Flower, or Torch Lily)
This Tritoma is undoubtedly one of the most valuable introductions in recent years. It is a great improvement on T. uvaria. The fowers are much more refined and beautiful, and are produced in great profusion from July until frost. Strong field-grown roots, $\$ 2$ per doz., $\$ 12$ per 100 .

## GLOXINIA ERECTA GRANDIFLORA

This popular flowering plant is coming into greater vogue than ever, not only as a pot-plant for house decoration, but also for cut-flower purposes. My strains of Gluxinias are the true erect-flowering type, grown by the most famous specialist in Europe.


NAMED VARIETIES
Defiance. Glittering crimson. $\$ 1.25$ per doz., $\$ 9$ per 100 .
Kaiser Frederick. Scarlet, white margin. \$1.25 per doz., $\$ 9$ per 100 .
Emperor William. Blue, white border. $\$ 1.25$ per doz., $\$ 9$ per 100 .


Mont Blanc. Snow-white.................................................. Per doz, 100
Prince Albert. Deep purple................................................................... 125120.
Veitch's Spotted Varieties ......................................................... 150 . 10 . 100
All Colors Mixed...................................................................... 100 . 700
HEMEROCALLIS FLAVA
(Yellow Day Lily)
$\$ 1.50$ per doz., \$10 per 100

## MONTBRETIAS

Hardy border plants, bearing elegant and graceful spikes of flowers, resembling a miniature gladiolus. Much prized for summer cut-flowers. The colors vary from clear yellow to brilliant scarlet.
$100 \quad 1.000$
Crocosmiaeflora. Orange-scarlet................................................ $\$ 125$. $\$ 10$. 00
Etoile de Feu. Rich scarlet, yellow center .................................... 22520.20
Rayon d'Or. Deep yellow............................................................. 150 . 1200
Rosea. Bright salmon-rose.......................................................... 150 . 1200
Pottsil. Bright yellow, flushed with red ........................................... 100 . 100

## CALADIUMS

FANCY-LEAVED VARIETIES
There is no ornamental foliage plant more beautiful or gorgeous in coloring than Fancy-leaved Caladiums. They are of special value for house decoration in the summer months, and are of the easiest cultivation.

I offer a Brazilian Collection of 25 named varieties of the handsomest transparentleaved sorts. consisting of the brightest colors and most vivid markings, nearly all of them being entirely new to this country. Ready for delivery in March. 50 cts. each, set of 25 for $\$ 10$.
Choice Named Kinds $\begin{array}{cc}\text { Doz. } & 100 \\ \$ 200\end{array}$
Finest Mixed. $150 \quad 1000$

CALADIUM ESCULENTUM, or ELEPHANT'S EAR (Fine for Subtropical Bedding)


## HYACINTHUS CANDICANS

A giant species of Hyacinths blooming in August, producing a magnificent spike of thimble-like, pure white flowers 2 to 3 teet high. 30 cts . per doz., $\$ 2$ per 100.

## CINNAMON VINE

(Chinese Yam)
Splendid hardy elimber of rapid growth, with bright green foliage, heart-shaped leaves and white cinnamon-scented flowers. 8 feet. 50 cts . per doz., $\$ 3$ per 100.

## MADEIRA VINE

A most popular climber. Strong roots, 35 ets. per doz., $\$ 2$ per 100 .

## AGAPANTHUS UMBELLATUS (Blue African Lily)

Amaryllis-like leaves. Flower stalks 2 to 3 feet high, bearing 30 to 100 sky-blue flowers. $\$ 2$ per doz., $\$ 18$ per $10 \%$.


## DOUBLE EXCELSIOR PEARL TUBEROSES

Bulbs, 3- to 4-ivch................. $\$ 0$ Doz. ${ }_{20}{ }^{100} 100$<br>Selected bulbs, 4-to 6-inch....... $30 \quad 150$<br>Extra selected bulbs, 6 - to 8 -inch. $\quad 50200$

## CYCAS REVOLUTA <br> (Sago Palm)

Fresh stems; true long-leaf variety. Original cases contain about 300 pounds each. I can fill orders for stems of any weight desired by customers. They usually run from $1 / 2$ to 8 lbs . each. $10 \mathrm{lbs} ., 15 \mathrm{cts}$. per lb .; $100 \mathrm{lbs.}$,12 cts. per lb,; case, 10 cts . per lb.

## GARDENIA VEITCHII

## (True Newport Variety)

Thrifty young plants, free from all disease and parasites.



FANOT-LEAVED CALADICM.

## AMARYLLIS

Johnsonii. Clear crimson, striped white..... Doz 00
Vittata Hybrids. Embracing a variety of colors600
Vallota purpurea (Searhorough Lily). Vivid scarlet. ..... 450
Formosissima (Jacohean Lily). Dark crim-
150Zephyranthes rosea. Beautiful rose-pink
Zephyranthes rosea. Beautiful rose-pink
Howers. ................................100, $\$ 2 .$. flowers. ..... 40

## CALLAS

Spotted. Hardy. Flowers white,leaves rich green, spotted with $\quad 7$$\$ 400$
Elliottiana. A comparatively newyellow Calla of marvelous beauty.Flowers as large as the white Calla.Color a pure golden yellow. .ea., $\$ 1 \ldots 1000$

## FERN BALLS (Japanese)

Fresh, newly imported stock.

5 to 7 inches in diameter. ..... | Each |
| :---: |
| $\$ 030$ |
| $\$ 300$ |

7 to 9

## GLADIOLUS

Augusta. Pure white, with slight tint of lavender on throat. The finest white Gladiolus in existence for either the florist or amateur. The individual flowers are very large and of great substance, lying close to the stems, which makes it an excellent variety for shipping to market. First size bulbs can be depended upon to throw two spikes, most of which will have two lateral branches. Selected bulbs. First-size bulbs
$75 \quad 500$
Princeps. One of the finest Gladioli in cultivation. Color rich crimson, with broad white blotches across the lower petals. Flowers can be grown to nearly 8 inches in diameter under stimulating culture.. Each, 50 cts...
1900. Rich shade of red, with prominent white spots on the three lower petals. It has the longest season of bloom of any variety 1 know of.
$75 \quad 500$
Shakespeare. White, suffused carmine-rose. A gigan-tic-growing Gladiolus. One of the best for forcing under glass. Extra-selected first size bulbs.
$50 \quad 1000$
May. White flaked rosy crimson: under greenbouse cultivation comes almost pure white......................
Brenchleyensis. Vermilion-scarlet; one of the most showy, satisfactory and cheapest Gladioli.
Childsii Giant. Flowers of great substance and gigantic size, frequently 7 to 9 inches across. My mixed strain of this Gladiolus embraces every known color.
$50 \quad 300$
60400

Groff's New Hybrids. This strain has created a furor among Gladiolus enthusiasts. The flowers are of great substance, and gigantic; every known color among (*ladioli is represented, and many shades never before seen, particularly blues, grays and purple blacks, with beautifully mottled and spotted throats. Mixed colors.

## Groff's Silver Trophy Strain-

Newest Reds. Scarlets and Crimsons.
New White, Light and Yellow
New White, Light and Yellow ............................. 100 Rare Blue, Lilac and Heliotrope shades.
Groff's World's Fair Collection. This strain is the "last word " in Groff's Hybrid Gladioli, including as it does, latest introductions of this eminent horticulturist. .
Lemoine's Spotted Hybrids Mixed. Popularly known as Butterfly Gladioli. R-markable for the richness and variety of their colors and culd orchid-like markings.
Boddington's White and Ligat. The finest mixture of light shades ever offered, coutaining a large percentage of the finest named sorts.

Per doz. 100 25 150
600


GLADIOLUS, 1900.

GLADIOLUS, continued
American Hybrids. All colors mixed...................
Striped and Variegated
$\mathrm{Doz}_{3}$
Pink and Rose Shades
Orange and Yellow.
Scarlet and Red

## 100

$\$ 150$
300
200
400
150


ITALIA CANNA. seedling Cannas, which are usually untrue to name and dear at any price.

Doz. 100
Asace. White flowers, green foliage. 3 ft............... $\$ 100$ \$6 00
Alphonse Bouvier. Bright crimson. 6 ft............... 100600
Annie Laurie. Beautiful pink. 3 ft..................... 100600
Austria. Pure canary yellow; an orchid-flowering

Augusta. Deep verminion, with yellow euge. $3 \mathrm{ft} . . .100$
Allemania. Dark salmon, with gold markings of the
orchid-flowering type. 5 to $6 \mathrm{ft} . . . . . . . . . . . . . . . . . . .$.
Baltimore Beautiful brirht red 5 ft ................... 00
Black Beanty. Foliage bronzy wine-red, almost black; the finest of all the dark foliage Cannas.
4 to 5 ft. ............................................................. 1 50
Burbank. Clear canary-yellow; an orchid-flowering

Brilliant 6 fiery scarlet 6 ft...................................... 100
Charles Henderson. Crimson, green foliage; the best of its color. $4 \mathrm{ft} . . .6$.

100
Coronet bine yellow. 4 ft.
Duke of Marlboro. Deep crimson. $4 \mathrm{ft} . . . . . . . . .$.
Duchesse de Montenard. Beautiful pale yellow, mottled throat. 5 to 6 ft. .

100
Florence Vaughan. Yellow, crimson spots. $5 \mathrm{ft} . . . .100$
Gloriosa. Rich scarlet with gold band; handsome, dwarf. 2 ft. ...................................................... 100
Grand Rouge. Magnificent bronzy red foliage. 8 ft .. 100
Italia. Orchid-flowering Cannas; bright orange-scarlet, yellow border. 5 to 6 ft .
Madame Crozy. Gilt-edged, scarlet. 4 ft.............. 100
Martha Washington. Finest pink: flowers very large. $21 / 2$ to 3 ft

100
Mount Aetna. Fine dark foliage, bright scarlet flow-
Prs; very fine. 5 mekinley. Brilliant crimson, with scarlet shadings, 3 ft. . . . ..................................................
Philadelphia. A splendid bright glowing red, rich and velvety, 5 ft. .......................................................... 100
Peach Blow. White, clanging to rose. $3 \mathrm{ft} . . . . . .$.
Queen Charlotte. Bright scarlet, wide gold border.

Queen Eleanor. Yellow spotted. $4 \mathrm{ft} . . .$.
Shenandoah. A splendid bronze-leaved variety; large salmon flowers. 6 ft .

100

## DAHLIAS

The following list of Dahlias has been most carefully selected and comprises the cream of the hundreds of varieties in commerce. The very best of each class is represented. These varieties were chosen for their superiority in purity of color, length cf stem, perfection of form, continuous flowering qualities and general excellence.

For any varieties not listed below, see my Special Dahlia Catalogue, which will be mailed free upon application.

## CACTUS DAHLIAS

## DECORATIVE DAHLIAS



Arachne. Petals creamy white, edged with broad Doz, band of crimson, curiously twisted........................ $\$ 200$
Blanche Keith. Beautiful yellow; of the largest size. 200
Britannia. Deep salmon fesh; stout, stiff stems..... 200
Henry F. Michell. The color ranges from soft rellow to deep orange-red. Very handsome.............. 200
Hohenzollern. Rich orange bronzy red, with golden sheen. Very fine................................................. 200
John H. Roach. A fine light yellow of perfect form; a beautiful flower, and always fall to the center...... 200
Kingfisher. Purple-crimson; very early; profuse bloomer, on long stems. One of the best varieties for cut-flowers. ........................................................
Kriemhilde. Undoubtedly the finest and most perfect pink Cactus Dahlia to date. As a cut-flower likely to supersede all other pink sorts
Miss Webster. A fine pure white......................... 200
Strahlein Krone. Intense cardinal red; rich and glowing; a vers early and profuse bloomer .................. 200


CACTUS DAHLIA, JOHN H. ROACE.
DECORATIVE DAHLIAS, continued

Lyndhurst. (True.) One of the best bright scarlets; invaluable for cutting.. 200

1500
Nymphaea. Clear shrimp-pink, shading darker. The most delicately beautiful Dablia ever introduced. $\qquad$
Perle (Perle de la tête d'Or). The grandest white Decorative Dahlia to date; very large and of beautiful shape.

200
1500
William Agnew. Rich, dazzling red; immense size and perfect form, and always a mass of color.
Zulu (The Black Dahlia). Black-maroon: of fine form.

## SHOW DAHLIAS

A. D. Livoni. Beautiful soft pink; early Doz.
and profuse bloomer ........................... $\$ 200$
000 $\$ 1500$

Arabella. Pale primrose, tipped and shaded old rose and lavender............. 200 1500 Glowing Coal. Bright glowing crim-
son...................................................... 00 15 00
Mad. Moreau. Deep rosy pink ; very large variety on long stems............... 200

1500
Miss May Lomas. Delicate pure white; large and free bloomer; one of the best cutting varieties .............................. 200

1500
Mrs. Gladstone. Delicate shell-pink... 200
1500
Queen Victoria. Deep yellow; one of the best for cutting....

200
1500
Storm King (Blizzard). A companion for the superb pink Dablia, A. D. Livoni. Flowers are snow white; extremely early and a free bloomer, producing its fowers on long stems. This is the florist's ideal white.


## POMPON DAHLIAS

Allie Mourey. Pinkish white, tipped deep pink; small, Doz. 100
compact flowers........................................ 00 . 81500
Vuiding Star. Pure white; a great favorite......... $200-1500$
Miss Lou Kramer. Base of petals yellow, heavily tipped bright crimson, overlaid with bright pink...... 2
$200 \quad 1500$
| Philip Pfreud. Richest orange-salmon; an extremely profuse bloomer............................................ heavily tipped purple-pink.................................. -00
Snowclad. The finest white Pompon to date . 00

1/ Yellow Bird. Pure creamy yellow; fine form........ 20
200

## SINGLE DAHLIAS

John Downie. Intense glowing crimson-scarlet...... $\$ 2 \begin{array}{lll}200 & \$ 15 & 00\end{array}$
Lady Whitehead. Cerise-pink, with light disc; bright

## and fine

00
1500


TYPE OF SHOW DAHLIA. (See page 33.)

SINGLE DAHLIAS, continued
The 20th Century. Intense rosy crimson, with white Doz. 100 tips and white disc around the yellow center. As the season advances the flower becomes lighter until it becomes a beautiful pure pink. The plant is a strong, vigorous, sturdy grower, of branching habit, growing about 5 feet high. The flowers are very large, some-
times reaching 7 inches in diameter...................... $\$ 200$
$\$ 1500$
rawrence Kramer. New. Clear bright rosy pink;
strong grower....................................................... 200
Miss Roberts. A fine large yellow ...................... 200
Snow Queen. Best single; pure white................. 200
Wildfire. New. A clear scarlet; early and continu-
1500 ous bloomer; one of the best cut-flower varieties..... 200

200
1500
1500
1500

## FRENCH COLLARETTE DAHLIAS

An entirely distinct type of single Dahlias, having a row of short petals around the dise, which form a frill or collar around the center. They are of dwarf, branching habit, and extremely profuse bloomers.
I offer plants of the two varleties at 30 cts. each, $\$ 3$ per doz.
Joseph Goujon. Large, orange-red, with light canary-yellow collar, with from ten to twelve petals.
President Viger. The most beautiful and striking of the two. Rich, deep blood-red, shading darker toward the base of the petals, with pure white collar.

## MIXED DAHLIAS

These I offer without names in mixture, colors separate or all colors mixed, and containing all classes.



BEGONIA, GLOIRE DE LORRAINE.

## BEGONIA, Gloire de Lorraine

The prettiest and most popular of all Begonias, producing a profusion of soft pink flowers throughout the winter; too well known to require extended description. As this Begonia does not commence growing until April, it is impossible to furnish newly propagated plants before June.
Strong plants grown from sucker cuttings from $2 \frac{1}{4}$-inch pots, $\mathbf{\$ 2 . 5 0}$ per doz., $\mathbf{\$ 2 0}$ per 100

## FORCING SHRUBS

## ACACIA PUBESCENS

I can supply a limited number of this, the most beautiful of all Acacias. It is extremely scarce, being difficult to propagate. 5 -inch pots, about 3 leet high, 4 years old, $\$ 6$ each, $\$ 65$ per doz.

## AZALEA MOLLIS

Used extensively for early forcing; greatly in demand on account of their brilliant colors; perfectly hardy. Strong plants, $11 / 2$ feet high, about 30 buds, $\$ 1.25$ each, $\$ 12$ per doz., $\$ 75$ per 100 .

## LILACS (pot-grown)

Strong plants, finely set with buds, extra-selected, now ready for delivery. Do not confound this stock with the cheap grades so largely shipped on consignment to dealers in this country.
Each Doz. 100
Marie Legraye. Single white................ $\$ 125 \$ 1200 \quad \$ 10000$
Charles X. Single mauve..................... $1251200 \quad 10000$
Madame Casimir Perier. Double white. $1 \begin{array}{lllll}14 & 14 & 00 & 12500\end{array}$
Madame Lemoine. Double white........... 125120010000

## DEUTZIAS

Gracilis. Pot-grown, from 6-inch pots.................. $\$ 400$ Doz. $\$ 3000$
Lemoinel. Pot-grown, from 6 -inch pots..................... $4400 \quad 30 \quad 00$

## RHODODENDRONS

In the best varleties. Strong plants, $\$ 2$ each, $\$ 20$ per doz.

## HARDY RHODODENDRON, MAXIMUM

The native Rhododendron indigenous to the northern United States. Plants of this beautiful Rhododendron are most useful for quickly and permanently producing fine landscape effects at a very low price. 1 offer carefully selecterl, well-roored plants, collected in Sullivan county, New York, at $\$ 150$ per car, delivered F. O. B. at any freight station within 150 miles of New York City. The number of plants in a car-load depends upon the size of plants required, which is anywhere from 3 to 8 ft . An average car contains about 100 plants of all sizes.

## KALMIA LATIFOLIA (Mountain Laurel)

Carefully selected plants, three to four hundred plants to the car, $\$ 150$ per car, F. O. B. any freight station within 150 miles of New York city.

## HARDY HYBRID RHODODENDRONS

## Hardy in the New Engtand States

They flower much more freely than the native type, and are often used in the foreground where large clumps of the Maximum are planted. Album elegans. Very large white.
Album grandiflorum. White and blush. Charles Dickens. Dark scarlet.
Everestianum. Rosy lilac crimped.
Henry W. Sargent. Crimson; large truss. Roseum grandiflorum. Purplish rose.
Caractacus. Rich purplish crimson.
Delicatissimum. White and blush.
Mrs. Milner. Dark red.
Purpureum grandiflorum. Purplish rose. Roseum elegans. Fine rose.
Lady Clermont. Rosy scarlet; fine shape. H. H. Hunnewell. Rich crimson.

$$
\text { Earh Doz. } 100
$$

5 to 7 buds, 15 in . high . $\$ 150 \$ 1500 \$ 12500$ 8 to 10 " 18 in . " . $200 \quad 2000 \quad 15000$ 10 to 15 " 20 in . " $250 \quad 2500 \quad 20000$

## HYDRANGEA PANICULATA GRANDIFLORA

One of the most beautiful and useful of all shrubs. Strong 2 -year-old plants, three to four branches, $\$ 2$ per doz., $\$ 15$ per 100 .


RHODODENDRON MAXIMUM.

## ENGLISH POT-GROWN GRAPE-VINES, FIGS and FRUIT TREES

I import these plants on advance orders only, from the best and most reliable grower in England. Stock can be relied upon as being absolutely true to name. Orders for spring delivery must reach me prior to March 15 at latest.

| ENGLISH |  |  | GRAPE-VINES |
| :--- | :---: | :---: | :---: |
| Black Hamburgh, | Gros Coleman, |  |  |
| Muscat of Alexandria, | Barbarrosa, |  |  |
| Madresfield Court, | Lady Downes' Seedling, |  |  |
| Gros Marve, | Foster's Seedling, |  |  |
|  | Jubilee. |  |  |

Strong 2 -year-old Planting Canes Jube.
Strong Fruiting Canes.

Each Doz.
$500 \quad 5000$

## ENGLISH POT-GROWN FIGS

Brown Turkey,
Brown Turkey,
Negro Largo,

## Bourjassote grise, White Marseilles. $\$ 2.28$ each, $\$ 25$ per doz.

POT-GROWN PEACHES AND NECTARINES
Varieties and prices upon application.

## ROSES

## HARDY HYBRID PERPETUALS

Two Years Old, Low-budded, Dormant

My list comprises the best of the many varieties now in culti vation. Budded Roses produce larger and better flowers than own root-stock, but as they are budded on a wild Rose, care should be taken to remove the original root suckers from time to time as they grow up.
Alfred Colomb. Carmine.
Anne de Diesbach. Bright carmine.
Ball of Snow. Pure white.
Baron de Bonstetten. Dark crimson, shaded.
Baroness Rothschild. Satiny pink; extra fine.
Captain Christy. Delicate flesh color.
Duke of Edinburgh. Bright vermilion; very fine.
Fisher Holmes. Dark rich scarlet.
General Jacqueminot. Rich velvety crimson.
General Washington. Beatiful red, shaded carmine.
John Hopper. Brilliant rose-pink.
La France. The finest light pink.
Margaret Dickson. White, pale flesh center.
Magna Charta. Clear rosy pink.
Mme. Gabriel Luizet. Light, satiny pink.
Mme. Plantier. White.
Mrs. John Laing. Soft pink; most desirable variety.
Paul Neyron. Beautiful dark pink.
Prince Camille de Rohan. Velvety crimson.
Ulrich Brunner. Cherry-red,
Per bundle of $10, \$ 2, \$ 18$ per $100, \$ 150$ per 1,000


ROSE, MME. GABRIEL LUIZET.


ROSE, MAMAN COCHET.

HYBRID TEA AND OTHER ROSES

## Maman Cochet, Pink

The grandest outdoor Rose, almost identical in form and color to the well-known Bridesmaid, being a clear carmine-pink. It is a very strong and vigorous grower, producing buds of large size and ideal form on long, stiff stems. Buds of a high quality being produced in the outdoor garden as of Bridesmaid under glass in the winter. It is a continuous bloomer and heavy yielder. Perfectly hardy as far north as Massachusetts. $\$ 2.50$ for $10, \$ 20$ per 100.

## Maman Cochet, White

A sport from the above valuable variety, with all the same characteristics as to flowering and foliage. Color a beantiful ivory-white, at times tinted with the faintest suggestion of blush, the same as often found in the Bride. Strong 2-year-old plants, \$2.50 for 10, $\$ 20$ per 100 .

## Grus an Teplitz

The great new red Rose from Germany, closely resembling Liberty in color. No rose in commerce can compare with Grus an Teplitz as a bedder. It is a perfect sheet of richest crimson-scarlet all summer. A strong, vigorous grower. Hardy. $\$ 2.50$ for $10, \$ 20$ per 100.

## American Beauty, Clothilde Soupert, <br> Kaiserin Augusta Victoria, Caroline Testout,

## Hermosa.

$\$ 2.50$ for $10, \$ 20$ per 100

## Reine Marie Henriette

A grand climbing Rose, much in demand in the southern states where Crimson Ramblers are not so free bloomers on account of the summer heat. This Rose is sometimes called the Pink Gloire de Dijon, which it greatly resembles in habit. It is not only very free, but a continuous bloomer, the flowers being of good size, of great beauty and substance. Color a beautiful pink. $\$ 3$ for $10, \$ 25$ per 100 .


CRIMSON RAMBLER ROSES.

## Crimson Rambler Rose

As a Climber it is unsurpassed, perhaps unequaled. As an Easter pot-plant it is extremely popular. By keeping it cut down it makes a splendid bedding Rose, and a hedge of it is the most beautiful object imaginable. I can supply extra-strong 2 -year-old plants, grown on their own roots, at the following prices: 4 to 6 ft. long, $\$ 2.50$ for $10, \$ 20$ per $100 ; 4 \mathrm{ft}$. long, $\$ 2$ for $10, \$ 15$ per 100 .

## Dorothy Perkins

Resembles the Crimson Rambler, except in color, which is a lovely shell pink, holding a long time without fading. A very strong, vigorous grower and free bloomer. $\$ 2.50$ for $10, \$ 20$ per 100 .

## Mme. Norbert Levavasseur

A dwarf-growing everblooming Crimson Rambler. This blooms When a small plant and forms clusters of Howers as large as the Crimson Rambler ; possesses also its charming brilliant red color and blooms uninterruptedly from June until fall. It forms plants growing from 12 to 16 inches high. It is one of the best Roses for groups and borders. In this dwarf upright bedder we have a Rose sure to be a universal favorite, and it will be used by hundreds where the Rambler is used by tens, for it beds out to perfection and blooms many weeks longer, and in color, mass and effeet is even more vivid, profuse and striking. 2-year-old size, $\$ 1$ each, $\$ 9$ per doz.

## WELL-KNOWN CLIMBING ROSES

Mme, Plantier. White
Baltimore Belle. Pale blush color.
Prairie Queen. Color red, changing to cleep pink.
Seven Sisters. Clear pink.
Large, dormant plants, \$2.50 for $10, \$ 20$ per 100.

## TREE OR STANDARD ROSES

We can supply all the leading varieties in this form at $\$ 7.50$ per doz., $\$ 50$ per 100.

## ENGLISH MOSS ROSES

Assorted White, Pink, Red. Large dormant plants, from open ground, $\$ 2.50$ for $10, \$ 20$ per 100 .

## MANETTI STOCKS FOR GRAFTING

Selected English stock, hest quality. $\$ 3$ per $100, \$ 20$ per 1,000


MME. PLANTIER ROSES.


Clematis panictlata.

## HARDY VINES AND CLIMBERS

## AMPELOPSIS

Muralis. The most beautiful and distinct of all Ampelopsis. A strong, rapid grower; perfectly hardy, self-supporting. $\$ 2.50$ per doz., $\$ 18$ per 100 .
Veitchii (Boston Ivy). The most useful and popular hardy climber. Strong field-grown plants, $\$ 2$ per doz., $\$ 15$ per 100 .

## ARISTOLOCHIA SIPHO

(Dutchman's Pipe Vine)
I offer an extra fine stock of this most useful hardy climber in extra strong vines. 4 to 5 feet, $\$ 5$ per doz., $\$ 40$ per 100 .

## CLEMATIS

Strong 2-year-old plants, 50 cts. each, $\$ 5$ per doz., $\$ 40$ per 100 Duchess of Edinburgh. Double white.
Henryi. Large single white: very large flower.
Jackmanni. Dark, royal purple; most popular single variety.
Mad. Edouard Andre. Finest of all reds.

Clematis paniculata (Small-flowered White Clematis). Strong 4-year-old plants, $\$ 3$ per doz., $\$ 20$ per 100.

## HONEYSUCKLE

Extra strong field-grown plants, 5 feet long, many branches. Halleana. Yellow.
Periclymenum. White
Serotinum (Monthly Dutch). Red.
$\$ 4$ per doz., $\$ 30$ per 100

## HARDY ENGLISH IVIES

Bushy plants, from 4 -inch pots, $\$ 3$ per doz., $\$ 20$ per 100.

## WISTARIA SINENSIS

Blue. Extra strong, 4 -foot plants, $\$ 5$ per doz. $\$ 40$ per 100 .
White. Extra strong, 4 -foot plants, $\$ 6$ per doz., $\$ 45$ per 100.

## FERTILIZERS

Bone Meal (Pure Gronnd). Especially prepared for greenhonse purposes. $10 \mathrm{lbs} .50 \mathrm{cts} ., 100 \mathrm{lbs} . \$ 2.50,200 \mathrm{lbs} . \$ 4.50$, ton $\$ 36$.
Bone, Coarse Crushed. For grape-vine borders, etc. $100 \mathrm{lbs} . \$ 3$, ton $\$ 50$.
Blood and Bone. Invaluable for garden and field crops, grapevines, etc. 100 lus. $\$ 2.50$, ton $\$ 35$.
Canada Hard Wood Ashes (Unleached). Unequaled for lawns and fruit orchards, permanently enriching the soil and driving away insects. Indispensable for all crops requiring potash. $200 \mathrm{lbs} . \$ 3$, ton $\$ 22.50$.
Clay's Fertilizer. Unquestionably one of the best manures for all purposes, either in greenhouse or garden. It is productive and lasting. Notwithstanding its apparent high price, it is quite economical. $56-\mathrm{lb}$. bag $\$ 4,112-\mathrm{lb}$. bag. $\$ 7$.
Guano Ichthemic. An ideal plant-food. Largely used in England in both garden and greeuhouse. 28 lbs . $\$ 2.50,56 \mathrm{lbs} . \$ 4$, 112 lbs. $\$ 8$.
Guano, Peruvian. $10 \mathrm{lbs} . \$ 1,50 \mathrm{lbs} . \$ 3,100 \mathrm{lbs} . \$ \overline{5} .50$.
Horn Shavings. Largely used for orchids and flowering plants. $50 \mathrm{lbs} . \$ 3,100 \mathrm{lbs} . \$ 5$.
Land Plaster, or Gypsum. Excellent for such crops as require lime and sulphates. $2 \overline{5} 0 \mathrm{lbs} . \$ 2, \$ 15$ per ton.
Muriate of Potash. Used as a general stimulater for soils. $50 \mathrm{lbs} . \$ 2.50,100 \mathrm{lbs} . \$ 4$.

Nitrate of Soda. Largely used for top-dressing lawns and for greenhouse purposes; the most powerful fertilizing stimulant. $10 \mathrm{lbs} .50 \mathrm{cts} ., 100 \mathrm{lbs} . \$ 3.75$.
Sheep Manure (Boddington's) Pulverized. Prepared for use by a patent process which destroys all weed seeds and at the same time preserves the fertilizing properties indefinitely. $\$ 2$ per 100 lbs , $\$ 35$ per ton.
Scotch Soot. A splendid fertilizer, adding luster to the foliage, as well as a remedy against slugs, grubs and cut-worms. In 100-1b, bags only, \$5̄ per bag.
Salt. For top-dressing asparagus, etc. Per bag of $100 \mathrm{lbs} . \$ 1.25$.
Thomson's Vine, Plant and Vegetable Manure. The result of many years' practical experience, used very largely of late years for top-dressing grape borders. $112 \mathrm{lbs} . \$ 7,1 / 2$ ton $\$ 47.50$, ton $\$ 90$.
Mapes' Fertilizers. These high-grade fertilizers are well known throughout the United States. They are composed chiefly of bone, no rock being used in their composition. We shall be pleased to mail Mapes' catalogue, giving analyses, etc., free on application.
Complete Potato Manure. Per bag of $200 \mathrm{lbs}, \$ 4.50$, ton $\$ 43$.
Vegetable Manure, for all Soils. Per bag of $200 \mathrm{lbs} . \$ 4.50$, ton 443.
Fruit and Vine Manure. Per bag of $200 \mathrm{lbs} . \$ 4.50$, ton $\$ 43$.
Complete Manure. "A" brand for general use. Per bag of $200 \mathrm{Jbs} . \$ 4$, ton $\$ 38$.

## INSECTICIDES, FUNGICIDES, ETC.

Bordeaux Mixture. For destroying fungus on grapes, etc. Dry. 1 -lb. box $20 \mathrm{cts.}$,4 lbs. and over at 15 cts . per lb., $50-1 \mathrm{~b}$. kegs, $\$ 6$; liquid, qt. 40 ets. gal. $\$ 1.25$.
Bug Death. Nonpoisonous powder excellent for killing potato and squash bings, currant and tomato worms, ete 1'kt. 15 ets., 3 -lb. pkt 3.) cts., 5-lb. pkt

Copper Solution, Ammoniated.
remedy for grape anthrax and mildew apple scab, carnation and violet rust. One quart of solution to 25 quarts of water. Qt. $\$ 1$.
Fir Tree Oil. Death to mealy bugs, red spider, green fly and all other insect pests. Half pint to 10 gallons of water. Pt. Tijcts. qt. $\$ 1.40$, $1 / 2 \mathrm{gal} . \$ 2.50$, gal. $\$ 4.25$.
Flowers of Sulphux. The best presentive for mildew on roses grape-vines, etc., either in or out-of-doors. Lb. 10 ets., 10 lbs $60 \mathrm{cts} ., 25 \mathrm{lbs}$. and orer at 5 cts . per lb.
Fostite. A preventive against mildew. 5-3b. pkg. 7.) ets., 25-11, box $\$ 2.50,50-1 \mathrm{~b}$. box $\$ 4.50$.
Gishurst's Compound. A preparation for preventing and destroy ing red spider, mealy bug, green tly, ete. 50 cts. per box
Hammond's Grape Dust. A powder especially prepared to kill rot and mil dew on grapes, etc. 5-lb. package $35 \mathrm{ets} ., 100 \cdot \mathrm{lb}$. keg $\$ 5.50$.
Hammond's Slug-Shot. Lb. 10 ets. 5 -1b. package, 30 cts., $10-\mathrm{lb}$. package 50 ets., 100 lbs. $\$ 4.50$.
Kerosene Emulsion. For plant lice of any kind, cabbage worm, scale instets on apple, pear and other trees. Ex
 cellent as a preventative against San Josè Scale and other equally dangerous pests. Qt. 50 cts., gal. \$1.25,5 gals, \$5.50

Lemon Oil. For destroying mealy bugs, saale, thrip, red spider. etc. Directions on cans. Qt. 75 cts., $1 / 2 \mathrm{gal} . \$ 1.25$, gal. $\$ 2.25$, 5 gals. $\$ 10$.
Nicoticide. Fumigating compound A certain destroyer of all greenhouse bugs. Directions on pack ages. Pt., sufficient for 32,000 cubic feet, $\$ 2.50$ each. Fumiga tors for same, 75 cts . each.
Nikoteen. A thorough exterminator of mealy bug, thrip, lice, and all injurious insects affecting plant life. Pint bottle $\$ 1.50$.
Paris Green. Unexcelled for the destruction of potato bugs and other insects that eat foliage. Lb. 25 cts.
Nico Fume. Positively the strongest tobacco paper on the market; does not injure blooms, and furnishes the easiest method of fumigation ever devised. Packed in tins.
 24 sheets 75 cts., 144 sheets $\$ 3.50$
Sulpho-Tobacco Soap. A positive exterminator of all insect life on plants, in the greenhouse. $3-\mathrm{oz}$. box 10 cts ., $8-\mathrm{oz}$. box 20 cts . $10-\mathrm{lb}$. box $\$ 3$.
Tobacco Dust. Made from tobacco stems. Lb. 10 cts, $10-\mathrm{db}$. package 65 cts., 100 lbs . $\$ 3$.
Tobacco Stems. For fumigating plants to destroy insects in hot houses, etc. In bales of $100 \mathrm{lbs} . \$ 1.75,300 \mathrm{lbs} . \$ 4.50$.
Whale Oil Soap. For destroying insects on plants, vines, ete. Lb. 18 cts., 3 - lb . box 40 ct.
Weed Destroyer, "The Acme." This is the best berbicide for killing weeds in driveways, walks and gutters. Put up in tins in powdered form, dissolving quickly in water. No. 1, to make 25 gals., $\$ 1$ per tin; No. 2, to make 50 gals., $\$ 1.50$ per tin; No. 3, to make 100 gals., $\$ 2.75$ per tin
X. L. All-Vaporizing Compound. The most effectual method of fumigating greenhouses. Sufficient for 10,000 cubic feet $\$ 2.25$ per bottle; 20,000 cubic feet, $\$ 4.50$ per bottle. Vaporizing lamp aud stand complete, $\$ 1.50$.
X. L. All Liquid Insecticide. For spraying. English prepararation; purely nicotine; harmless to very delicate plants; kills mealy bug, red spider, and all insect pests. Pt. 65 cts., qt. $\$ 1$, $13 / 2$ gal. $\$ 1.75$, gal. $\$ 3.50$.

## Garden Tools and Miscellaneous Requisites

## Bellows, Woodason's. Single cone large size powder. <br> Each <br> Single cone small size powder.

Double cone powder bellows.
Canes, Japanese Bamboo. Five to 6 feet. These are the genuine Japanese article, and far superior to stakes procured from swamps in the southern states, being very thin and very strong ........................ $100 \$ 1,1,000 \$ 8$
Carnation Supports, Model Extension-
Two-ring ........................................doz. 50 cts., 100 \$3 Three-ring. . . . . . . . . . . . . . . . . . . . . . . . . . doz. 60 cts., 100 \$3.50 Fumigator, "Eureka." For fumigating with tobacco stems No. 1 bolds $1 / 2$ peck stems
No. 2 holds 1 peck stems.
No. 3 holds $1 / 2$ bushel stems
Glazing Points, Van Reyper's. Made of steel wire and galvanized
.. box of 1,000 Pincers for applying same.
Glazing Points, Siebert's, Made of zinc and will not rust, Two sizes, $5 / 8$ - and $7 / 8$-inch long......................ib. 0 cts.
Gloves, Gardeners'
. per pair, 125
Grafting Wax. For grafting, cuts and bruises on trees.
Per package 10 cts., 20 cts , and
Hose, Rubber, Boddington's "Quality." Especially adapted for hard usage in greenhouses und on gravel walks. $3 / 4$-inch. 25 to 50 ft . lengths, 18 cts , per ft.Hose Reels, Wooden.
Iron. Large.
Hose Nozzle, Brass. With spray tip. 3/4-inch ..... 75Boston
Boston
Boss
Bordeaux
Vermorel
Paragon
Knives, Budding, Saynor's . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 150

Mats, Frost - proof Burlap. These mats are $76 \times 7$ inches, and made of strong burlap cloth filled with wool and quilted edges firmly bound. $\$ 1.25$ each $\$ 14$ per doz.
Waterproof Duck. Filled same as above with waterproof duck cotton cloth on one side. Size, $76 \times$ 76 inches. \$2 each, $\$ 22$ per doz.


Straw. For covering

GARDEN TOOLS AND MISCELLANEOUS REQUISITES, continued

Labels, Wooden, Pot and Garden--

| 4 inch | - Phain- |  | -PAINJEJ-- |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 100 | 1,000 | 100 | 1,000 |
|  | \$0 15 | \$0 60 | \$0 15 | \$0 90 |
| $41 / 2$ " | 1.5 | 80 | 20 | 100 |
| 5 " | 15 | 90 | 20 | 125 |
| 6 " | 20 | I 00 | 2.5 | $13 \overline{3}$ |
| 8 | 10 | 350 | 50 | $+00$ |
| 12 | 55 | 450 | 6.5 | 500 |
| Wooden Notched Trec - |  |  |  |  |
| $31 / 2 \mathrm{im} \cdot \mathrm{h}$ | 10 | (6) | 1.5 | 90 |
| $6{ }^{6}$ | 20 | 150 | 25 |  |
| $31 / 2{ }^{\text {c }}$ ( | 20 | 175 | 30 | 225 |

Plant Sprinklers. Scollay, $8-\mathrm{oz}$.
Rubber Putty Bulb. For applying soft putty and whitelead ill glazing
Plant Stakes. Ronnd, painted green-
2 feet

| ....... | 100 |
| :---: | :---: |
| Do\%. | 100 |
| $\$ 0$ | 35 |
| $\$ 22$ | 00 |

3 feet
$\pm$ feet
$\begin{array}{rrr}60 & 4 & 00 \\ 85 & 5 & 50 \\ 1 & 40 & 9 \\ 1 & 00\end{array}$
is feet, extra heary . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1 . 1 . 10
if fert, extra heaty . . . . . . . . . . . . . . . . 1100
Dahlia Polesfret.
feet.
feet.
feet.

## Pruner, Waters' Tree-

$\pm$ feet.
6 feet
8 feet.
10 feet
Little Giant Pruning Hook and Saw Combined. Saw can be removed when desired; attaches to pole of any length. 200
Putty, Twemlow's Old English. Best for glazing.gal.. \$1.25.

Scissors, Grape, Best English. For thinning the bunches.
90 ct $3 ., \$ 1.25$ and 150
Shears, Perfection Pruning. The be-i matr.


Hand-Pruning, Wiss' Solid Steel. 'Two sizes.
9 inches

Grass Border, Best English. 8, 9 and 10 inches
$\$ 2.50, \$ 2 . \overline{7} 5$ and 3
Spring Grass, English. For trimming grass
300
195

American.<br>7 iuches

Earh Styptic, Thomson's. 'Po prevent bleedin! in grapm-vinm... Fach


| Flower Pots- |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Size, height ant |  |  |  |  |  |  |
| width instde Per 100 1,04.0 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 3 inch ..................................................... 110. |  |  |  |  |  |  |
| 4 inch .................................................................. 1 . 10. |  |  |  |  |  |  |
| 5 inch . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 300 . 2800 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 10 inch................................. 1800 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 11 inch. .............................. . . . . 25.350 |  |  |  |  |  |  |
| 14 inch.... . . . . . . . . . . . . . . . . 70 . 00 |  |  |  |  |  |  |
| Tubs, Flower and Tree. Made from ever- |  |  |  |  |  |  |
| lasting cypress. Painted green or uatural |  |  |  |  |  |  |
| wood, finished as preferred. (Yastings |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| tubs to facilitate nesting for shipping. |  |  |  |  |  |  |
|  | Itiam. | Height | Battom | Weright |  | Eiteh |
|  | $131 / 2$ in. | $111 / 2 \mathrm{in}$. | 111/2 ${ }^{111}$. | 10 lb ¢ |  | \$0 75 |
|  | 14 in. | $131 / 2 \mathrm{in}$. | 12 in . | 121/2 16 |  | 1 ก0 |
|  | 116 i11. | 151/2 in. | 14 in. | 2.3 H心. |  | 125 |
|  | 20 in. | 18 in. | 18 in. | 29119 |  | 180 |
|  | 24 in. | 20 in. | 22 in . | 87 thes |  | 240 |
|  | 28 in. | 22 in. | 25 in. | 41 bss |  | 400 |

Vaporizer, Campbell's Patent Sulphur. Desigued to
vaporize sulphur in greenhouses without dancrer of the sul-
phur taking fire or disfiguring foliage. Most useful for kill
ing mildew and other fungous diseases.

No. 1. For houses up to 5,000 enbic feet of space............... 6000
No. 2. 10,000

Watering Pots, "The Philadelphia." With brass joint.

Peat and Moss -
Orchid Peat.
\$2 50
Rotted Fibrous Peat............................................................................... 50
Leaf Mould. For Orehisl culture; especially selected...... 2 is
Sphagnum Moss . . . . . . . . . . . . . . . . . . . . . . . . . . . bale, w2. 2 .50.

## INDEX

| Acreia |
| :---: |
| Agapanthus |
| Amaryilis |
| Ampelopsis |
| Aristolochia |
| Artichoke |
| Asparagas. |
| Asters.. |
| Azalea. |
| Beans. |
| Beets |
| Begonia |
| Borecole, or Kale |
| Broccoli |
| Brussels Sprouts |
| Bulb and Plant De |
| Cabbage |
| Crladiums |
| Calceolaria |
| ('ajlas |
| Candyeuft |
| Cannas |
| Cardoon |
| Carrot. |
| Cauliflower |
| Celery |
| (hervi) |


| $\begin{aligned} & \text { P'age } \\ & \hline . . .34 \end{aligned}$ | ry.................... 17 |
| :---: | :---: |
|  | Cineraria................... 2 |
| 31 | Cinnamou Vine............. 31 |
| 38 | Clematis . . . . . . . . . . . . . . . 38 |
| 38 | Collards, or Colewort ..... 15 |
| 12 | Corn Salad, or Fetticus ... 17 |
| 12 | Corn, Sweet or Sugar...... 15 |
| , 3 | Cress........ . . . . . . . . . . . . . 14 |
| 34 | Cucumber. . . . . . . . . . . . . . . 15 |
| 12, 13 | Cycas ... . . . . . . . . . . . . . . . 31 |
| 13 | Cyclamen. . . . . . . . . . . . . . . . 1 |
| .30,34 | Dahlias .................... 32 |
| .. 14 | Dandelion................ 17 |
| 13 | Deutzias . . . . . . . . . . . . . . . . 4 |
| 14 | Dielytra................ . . 29 |
| 28 | Dracæna Canes. . . . . . . . . . 11 |
| 14 | Eggplant.................. 17 |
| 31 | Endive. ... . . . . . . . . . . . . . 17 |
|  | Fennel .................... . 17 |
| 31 | Fern Balls................ 31 |
| 1 | Fertilizers.... . . . . . . . . . . 38 |
| 32 | Field Corn................. 24 |
| 14 | Figs ....................... 35 |
| 16, 25 | Flower Seeds, Noveltie-and |
| . 16 | Specialties in ........... 1 |
| $16,17$ | Flower Seeds, Selected List of choice |



|  | I'age |
| :---: | :---: |
| Lilacs. | .. . 34 |
| Lilies | 28 |
| Lily-of-the-Valley | 29 |
| Lobelia | 2 |
| Madeira Vine | 31 |
| Mangel-Wuzel | 25 |
| Martynia | 18 |
| Melon, Mus's | 18 |
| Melon, Water. | 18. 9 |
| Mignonette... |  |
| Miscellaneous Far | d. . 27 |
| Montbretias | 30 |
| Mushroom Spawn | 19 |
| Mustard |  |
| Nasturtiums |  |
| Nicotiana | 3 |
| Okra, of Gumbo | 19 |
| Onion | 19 |
| Palm Seeds | 11 |
| Pansy | 2, 8 |
| Parsley | 21 |
| Parsnip. | 19 |
| Peas | 19 |
| Peonies. |  |
| Petunia | 2 |
| Pepper | 21 |
| Pepper Grass | 14 |


| Phua | Page |
| :---: | :---: |
| Poppies |  |
| Primula |  |
| Pumpkin. | 11 |
| Radish | 23, 22 |
| Rhododendron | 4 |
| Roses. | 26. 37 |
| Rutabagas |  |
| Salsity, or Oys | . . .22 |
| Sea Kale |  |
| Seed Potatoes | 5 |
| Schizanthus. |  |
| Scorzonera | 22 |
| Sorrel | 22 |
| Spinach | 22 |
| Squash | 22 |
| Stocks. | 10 |
| Sugar Beet |  |
| Sweet Peas |  |
| Tomato |  |
| Tritoma | 30 |
| Tuberoses | 31 |
| Turnip | 23, 24 |
| Vegetable Plant |  |
| Vegetable sjeed lected | $\text { Se- } 12$ |
| Wistaria, | 38 |


"The Seat of Oualisy".
BODDIVF

$$
\begin{aligned}
& \text { ARTITIR } 5
\end{aligned}
$$

$$
\begin{aligned}
& \text { *= a!wivethil }
\end{aligned}
$$



## MY TERMS

Prices named herein are subject to the following discounts: Five per cent. allowed, to be deducted when cash accompanies order. To customers of approved credit, accounts are payable 30 days from date of invoice, except whore special prices and terms are arranged for. Grass, Grain, Clover Seed, Implements, Fertilizers and Insécticides, are subject to no discount whatever, but are strictly net cash.

ORDERS are filled promptly upon receipt or a reason given with ackuowledgment of same. Note below when the different kinds are ready.

PRICES. As it is impossible to predict the exact demand, my prices are made subject to change without notice, and goods being unsold when order reaches me. I, however, carry very large stocks, and if orders reach me in good season, full satisfaction may always be expected.
C. O. D. orders can be sent only by express. Such orders should be accompanied by a remittance in part payment, to guarantee charges.

## 20 Per Cent. Reduction in Express Rates

Under the ruling of the leading express companies, Plants, Bulbs and Seeds, packed in closed boxes or baskets, will now be carried at the "GENERAL SPECIALS" rate. This rate means a reduction of 20 per cent. from the regular merchandise rates to all points where no "General Specials" exists. To points where a "General Specials" rate is in force, the companies make a special reduction. Shipments weighing less than 100 lbs . receive the benefit of the rate per 100 lbs., but the minimum charge is $3 \overline{\mathrm{~s}}$. For instimee, where the regular merchandise rate is $\$ 4.00$ per 100 lbs , a box of plants or bulbs weighing 100 lbs . will be carried for $\$ 3.20$, a saving of 80 c . on one shipment.

NON-WARRANTY. I give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, balbs or plants I send out ${ }_{2}$ nor do I guarantee the successful Howering of seeds, bulbs or plants, or that the same will be free from disease. If not accepted on these terms the goods must be returned at once, and any money that has been paid for same will be refunded.

ARTHUR T. BODDINGTON.

> When comparing prices always compare the Quality, too

Months of the year at which the different bulbous Stocks are ready for shipment and delivery

## AUGUST

Harrisii, Freesias, Roman Hyacinthe, Paper White Narcissus, White Callas and Buttercup Oxalis.

## SEPTEMBER

Lilium Candidum, Hyacinths, Tulips, and other Dutch Bulbs.

## OCTOBER

Lilium Longiflorum and othex Japan Lilies.

## N. B.-Easter Suriday, 1906, is on

NOVEMBER
Spirrea, Lily of the Valley.

## DECEMBER

New Crop of Tuberoses, Begonias, Gloxinias, Cannas, Flower Seeds, etc.

## INDEX

| page | PAGE | PAGE |  | GE |
| :---: | :---: | :---: | :---: | :---: |
| Acacia Pubescens . . . . . . . 27 | Fruit Trees and Plants..... 28 | Lawn Grass Seeds ......... ${ }^{32}$ | Ornithogalum | 18 |
| Allium ..................... 18 | Garclen Sundries .......... 29 | Leucojum.f. . . . . . . . . . . . . . . 12 | Oxalis. | 18 |
| Amaryllis .................. 18 | Gladiolus............... ... 16 | Lilacs..... . . . . . . . . . . . . . 27 | Pæonia Qfficinalis | 19 |
| Anemone. ................. 18 | Grape Vines . . . . . . . . . . . 28 | Lilium Harrisii | Chinensis | 19 |
| Antirrhinum ................ 21 | Hemerncallis.............. 19 | Longiflorum Multiflorum. | Pansles.. | 20 |
| Azalea Mollis . . . . . . . . . . . . 27 | Hyacinths - French homan. 8 | Giganteum : | Ranunculus, | 19 |
| Calla Lillies................ 16 | White Italian | Candidum | Rhodanthe Manglesi | 1 |
| Chinese Sacred Narcissus: 14 | Dutch Roman..... | Auratum | Rhododendrons | 7 |
| Chionodoxa ...i .......... 18 | Extra First Size Named | Speciosum Album | Roses | 4-26 |
| Cineraria. ................ 20 | Dutch Hyacinths | ". Rubrum | Schizanthus | 21 |
| Collections of Bulbs . a . . . 2, $3^{\text {a }}$ | Second Size... . . . . . . . . 10 |  | Scilla. | 4,-19 |
| Crocas .................. 4,17 | Special Collections ....... 11 | Lily of the Valley ......... 16 | Snowdrops |  |
| Cyclamen................... 21 | Insecticides ... . . . . . . . . . . . ${ }_{1} 29$ | Manetti Stocks . . . . . . . . . . 25 | Sparaxis. | 18 |
| Deutzia................. 27 | Irises . . . . . . . . . . . . . . . . . 17 | Mignnette. . . . . . . . . . . . . 21 | Spirea, or Astilbe | 16 |
| Dielytra................. 18 | Ixias ...e.............. 19 | Montbretias .... . . . . . . . . . . 19 | Stocks |  |
| Fertilizers. . . . . . . . . . . . . 30 | Japanese Tree Peonier...... 19. | Mushroom Spawn ......s... 29 | Sweet Peas |  |
| Flower sieds . . . . . . . . . . . 22 | Joncquils .............. .... 15 | Narcissus. . . . . . . . . . . . . 4,14 | Tulips | 12 |
| Frepia leefracta Alla..... 16 | Kalmia Latifolia ........... 27 | Nicotiana Sandere ......... 21 | Vegetable Seeds |  |

[^2]
# RDER SHEET <br> <br> ARTHUR T. BODDINGTON, Seedsin 

 <br> <br> ARTHUR T. BODDINGTON, Seedsin}

NOTE MY ONLY ADDRESS
342 WEST 14th STREET, NEW YORK

PLBASE WRITE YOUR ADDRESS PLAINLY and in full in the blanks below; also keep your order; from other matters you may wish to write about. This enables us to fill orders more rapidly and correctly, a inquiries will not be so apt to be overlooked. Duplicate Order Sheets sent on request.

## AMOUNT ENCLOSED

## Name.

## Post Office

Express Office (If different)
County
Draft . . . . \$
Cash, Stamps or Postal Note
State
P. O. Order . . \$
Express M. O. ..... $\$$
Postal Note

Date

MY LENOX LAWN GRASS SEED will Insure a Green Lawn Throughout the Year
PITY

When ordering, kindly give below five or less Names and Addresses of your acquaintances who grow Bulbs, egetables or Flowers. For each name sent, you may select Bulbs or seeds at the rate of 5 cents for each name up to 5 cents total, free of charge.

# "QUALITY" COLLECTIONS OF BULBS FOR THE OPEN GROUND 

All the Collections offered on this page are selected with the object of ensuring the finest possible display for the amount quoted.


## "NEW JERSEY" COLLECTION, \$15.00

75 Fine Mixed Border Hyacinths.
50 Pheasant's Eye Narcissi.
50 Double White Narcissi.
50 Princeps Single Narcissi.
25 Campernelle Jonquils.
50 Scilla sibirica.
100 Snowdrops.

100 Yellow Crocuses. 100 Blue Crocuses. 100 Blue Crocuses. 100 Striped Crocuses. 100 Mixed Single Early Tulips. 50 Mixed Double Tulips. 25 Mixed Parrot Tulips.

12 Gesneriana Tulips.
50 Fine Mixed Double Anemones.
50 Fine Mixed Single Anemones.
50 Fine Mixed Single Anemones.
50 Fine Mixed French Ranunculuses.
50 Fine Mixed French Ra
50 Turban Ranunculuses.
75 Finest Mixed Spanish Irises.
25 Chionodoxa Luciliæ.
"CONNECTICUT" COLLECTION, \$10.00

50 Fine Mixed Border Hyacinths.
25 Pheasant's Eye Narcissi.
25 Double White Narcissi.
50 Princeps Narclss!.
12 Campernelle Jonquils.
100 Snowdrops.

100 Yellow Crocuses. 100 Blue Crocuses. 100 White Crocuses.
100 Striped Crocuses.
50 Mixed Single Early Tulips.
25 Mixed Double Tulips.

25 Mixed Parrot Tullps.
12 Gesneriana Tulips.
12 Gesneriana Tulips.
25 Fine Mixed Double Anemones.
25 Fine Mixed Single Anemones.
50 Fine Mixed Double Ranunculuses.
50 Finest Mixed Spanish Irises.

## "PENNSYLVANIA" COLLECTION, \$5.00

25 Fine Mixed Border Hyacinths.
12 Pheasant's Eye Narcissl.
12 Double White Narcissi.
12 Princeps Narcissi.
12 Campernelle Jonquils.
"MASSACHUSETTS "

75 Snowdrops. 50 Yellow Crocuses.
50 Blue Crocuses.
50 White Crocuses.
25 Mixed Single Early Tulips.

12 Mixed Double Tulips.
25 Fine Mixed Double Anemones.
25 Fine Mixed Single Anemones.
25 Fine Mixed Double Ranunculuses.
25 Finest Mixed Spanish Irises.

COLLECTION,
\$2.50
50 Mixed Crocuses.
25 Mixed Single Ea
25 Mixed Single Early Tulips.
12 Mixed Double Tulips.

12 Fine Mixed Double Anemones.

## FOR INDOOR OR OUTDOOR GROWING

These Collections consist exclusively of the most showy and easily cultivated varieties, part of which may be potted for the conservatory or drawing-room, and the remainder can be planted in the garden for early spring decoration.


"MAINE" COLLECTION, \$2.50

6 Fine Hyacinths, by name.
12 Hyacinths, for borders.
12 Mixed Narcissi.
25 Mixed Crocuses.

50 White Crocuses.
Slue Crocuses.
Snowdrops.
12 La Reine Tulips.

6 Yellow Prince Tulips.
Double Tournesol Tulips,
12 Mixed Double Tulips.
25 Mixed Anemones.

25 Snowdrops.
3 Artus Tulips.
3 La Reine Tulips.
3 Yellow Prince Tulips.

3 Double Tournesol Tulips.
25 Mixed Tulips.
12 Mixed Anemones.
12 Mixed Spanish Irises.

# Boddington's Bulbs 

 FOR
## NATURALIZING AND ACCLIMATING IN LAWNS MEADOWS, WILD GARDENS AND WOODLANDS



NARCISSUS POETICUS

BEAUTIFUL and natural effects may be produced by planting many of the hardier kinds of Spring-flowering Bulbs in masses among trees, in the herbaceous border or around and among clumps of shrubbery. Only such Bulbs as are perfectly hardy, and when once planted will flourish and increase from year to year without further care, should be employed.

The following varieties are among the hardiest and most attractive for naturalizing in this manner:
$100 \quad 1000$
BODDINGTON'S "QUALITY" CROCUS.
Named varieties (see page 1\%)
.$\$ 075 \$ 600$
Separate colors......................................... $50 \quad 350$
SCILLA SIBIRICA (Blue Squill)............. 2001500
SNOWDROP SINGLE-FLOWERING......... 100 ₹
NARCISSUS HORSFIELDII. Giant Yel-
low Daffodil ............................................ 3002500
NARCISSUS EMPEROR. One of the
finest Daffodils .................................. 3002500
NARCISSUS TRUMPET MAJOR. Large
trumpet, very large yellow Daffodil....... 2001500
NARCISSUS POETICUS (Poet's Nar-
cissus). (See illustration.) ..................... \%ร 450
NARCISSUS DOUBLE VON SION
(Double Yellow Daffodil) ...... .............. 2001500
LILIUM CANADENSE (Canadian Lily)... \%. 00
LILIUM SUPERBUM (Turk's-Cap Lily).. 750
LILIUM CANDIDUM (Annunciation Lily) 800
BODDINGTON'S "QUALITY" SINGLE
NARCISSUS, in mixture.
2252000
BODDINGTON'S "QUALITY" DOUBLE
NARCISSUS, in mixture....................... 1251000

"QUALITY" LILIUM HARRISII

## Lilium Longiflorum Giganteum (Japan-Grown)

'JThis dark-stemmed variety flowers somewhat later than Multiflorum, but the flowers are of larger size, of great substance and perfect form ; in great demand.
$\underset{7-9}{6-8}$ inch Bulbs
$9-10$ "

| Each | Doz | 100 |
| :---: | :---: | :---: |
| $\$ 010$ | $\$ 075$ | $\$ 500$ |
| 15 | 150 | 10 |
| 20 | 200 |  |
| 20 | 15 | 15 |

## Lilium Longiflorum Multiflorum (Japan-Grown)

This magnificent Lily is almost identical with $L$. Harrisii. The only difference is that it flowers somewhat later and is, therefore, most userul for a continuation of bloom. The flowers are large and of great substance, and can be depended upon for Easter decorations. Bulbs ready for delivery in October.

| 6-8 inch | Bulbs, | "Quality" | Brand | \$0 10 | \$0 75 | \$400 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7-9 * | " | -6 | " | 15 | 150 | 800 |
| $9-10$ " | 6 | 6 | 6 | 30 | 300 | 1200 |
| Monster | " | ، | ‘ | 50 | 500 | 2500 |

## Cold Storage, or Retarded Lilies

Having placed a large quantity of Lily bulbs in Cold Storage immediately upon their arrival in this country I am in a position to furnish sound, firm bulbs all the year round. Florists and gardeners all over the country are now forcing Lilies in continual succession every month in the year. Cold Storage bulbs usually flower in about 4 months from time of planting, that is, bulbs potted in August will flower for Christmas .

Lilium longifiorum giganteum, 7-9
Lilium speciosum melpomene, 9-11
Lilium speciosum rubrum, 9-11
11-13
Lilium speciosum album, 11-13.

| Doz. | 100 |  |
| :---: | :---: | :---: |
| $\$ 1$ | 50 | $\$ 7$ |
| 2 | 50 |  |
| 1 | 75 | 1500 |
| 1 | 1250 |  |
| 200 | 15 | 00 |
| 3 | 00 | 20 |

Lilium Candidum (St. Joseph or Annunciation Lily)
This is the old-fashioned garden Lily. It is perfectly hardy, blooming in the open ground in June. The many snow-white flowers borne on a stem 3 to 4 feet high make this Lily most effective. Very large bulbs, ready for delivery in September. 15c. each, $\$ 1.50$ per doz., $\$ 8.00$ per 100.


LILIUM CANDIDUM

## HARDY JAPANESE LILIES

For outdoor planting, or growing in pots for summer flowering
Nearly all the Lilles which are cultivated in pots for conservatory and greenhouse decoration are also well adapted for growing in the open ground, and in suitable soil they make an imposing display. The following varieties are generally recognized as border flowers, and with good reason, for the most inclement winter does not injure them. If left undisturbed they present an increased number of flowers for several seasons Also do well in pots for conservatory decoration in the summer months.

For cultivation of Lilies outdoors see page 7.

## Lilium Auratum

Golden-Rayed Lily of Japan
Monstrous pure white flowers, thickly studded with crimson spots, each petal marked with a wide gold band. A good forcer and excellent for outdoor effect, being perfectly hardy. Bulbs ready for delivery in November.



## Lilium Auratum Pictum




LILIUM SPECIOSUM RUBRUM

## Lilium Melpomene

Very rich crimson.
E

| Each | Doz. | 100 |
| :---: | :---: | :---: |
| 15 | 150 | 1200 |
| 25 | 250 | 1500 |

## Lilium Speciosum Album

Pure white; a grand variety.


## Lilium Speciosum Rubrum

White ground, spotted rose on each petal; very handsome.


## Various Japanese, European and American Garden Lilies

Culture of Various Garden Lilies. A deep, moist, rich loam is necessary for Lilies. A stubborn clay may be improved for them by deep digging, and incorporating with the staple, plenty of decayed manure and leaf-mould. They all thrive in peat, or rotten turf, or indeed in any soil containing an abundance of decomposing vegetable matter. The autumn is the proper time to plant Lilies, but they may be planted at any season, if they can be obtained in a dormant state. They should be put in deep for their size, never less than six inclus. When they have stood some years, they should be taken up and parted, and the borders must be deeply dug and liberally manured before replanting.

Each Doz. 100
Batemanice. An attractive, strong growing Lily
height about four feet, producing 5 to 8 rich apricot colored flowers on a stem
$\$ 0 \quad 15 \quad \$ 150 \quad \$ 1000$
Candidum. See page 5 .
Chalcedonicum. The Scarlet Turk's Cap Lily
Canadense flavirm. Our dainty, beatiful native Lily. Graceful and charming yellow flowers
Canadense rubrum. Red flowers
C'anadense, Mixed
Elegans Alice Wilson. Gne of the munt heatiful and distinct Lilies: the flowers, of a bright lemonyellow, are very large, borne erect, and in clusters; very hardy; succeeds almost anywhere; height, $11 / 2$ lept ; very rate
Elegans Incomparable. The richest red known in Lilies; a deep ox-blood crimson, slightly spotted with black; very free and easily grown.
Henryi. A new Japanese Lily that has made a sensation in Europe. It has the same form and general appearance of the Speciosum varieties, but the flowers are bright orange yellow
Humboldtii. Of a splendid reddish-orange color, segments copiously purple-veined
Japonicum Brownii, Large trumpet-shaped flowers, ten inches long, inside pure white, with delicately colored anthers; outside brownish purple, tips of petals slightly recurved

| 50 | 4 | 50 | 30 |
| ---: | ---: | ---: | ---: |
|  | 00 |  |  |
| 15 | 1 | 50 | 9 |

rameri. Distinet from all other Lilies. Large flowers of a soft, beautiful rose color
Leichtlinii, Yellow. Neat and elegant habit; flowers pure canary-yellow, with crimson spots
Martagon (or Turk's Cap). Yellow.
Purple
Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple brown. Three feet. July and August
Rubellum. This is a beautiful new Lily, similar to Krameri
Superbum. In a collection of hest plants of all countries, our native Superbum Lily would deserve a first place. In deep, rich soil it often grows eighth feet high, with twenty to thirty flowers. It is of the easiest culture, and may be grown as a wild flower in any swampy or rough part of a place Each Doz. where the grass is not mown. Extra selected bulbs........................... 15 \$1 25
Penuifolium. A beautiful, graceful Lily, with crimson reflexed flowers. Blooms in June
Thunbergianum (elegans)atrosanguineum. Dark-red. The Thunbergianums are all of easiest culture, and bloom in June
Thunbergianum aureum. Yellow; dwarf
Thunbergianum fulgens. The best red, shaded with orange; one of the best.
Thunbergianum atropurpurea. Very large, scarlet-purple; very flne
Tigrinum flore pleno. The Double Tiger Lily. The only double Tiger Lily worth growing
Tigrinum simplex. The well-known single Tiger Lily
Tigrinum splendens. Improved Single Tiger Lily

| 15 | 150 | 10 | 00 |
| :--- | :--- | :--- | :--- |
| 25 | 250 | 15 | 00 |
| 20 | 17.5 | 10 | 00 |
| 2.5 | 2.511 | 1.5 | 00 |
| 25 | 250 | 1500 |  |
| 10 | 7.5 | 5 | 00 |
| 10 | 7.5 | 5 | 00 |
| 10 | 7.5 | 5 | 00 |

Boddington's "Quality" Collection of 12 Choice Lilies in $1 \underline{2}$ Varieties for Outside Planting, $\$ \times 2.50$

ARTHUR T. BODDINGTON, 342 WEST 14th ST., NEW YORK.

## HYACINTHS

## Boddington's "Quality" French Roman Hyacinths

Although the flowers of the French Roman Hyacinth are smaller than those of the Dutch Hyacinths, they can be forced much earlier into bloom, are more fragrant and bear a greater abundance of flower spikes than the Holland-grown bulbs. These can be forced for a continuance of bloom all winter and are unsurpassed for cut flower purposes.

|  |  |  | 100 | 1000 |
| :---: | :---: | :---: | :---: | :---: |
| White, 12 to | 15 ctms, "Quality" Brand. | \$0 65 | \$4 00 | \$35 00 |
| " 13 to | 15 ctms. | 75 | 450 | 4000 |
| Light Pink | Romans, 12 to 15 ctins | 65 | 400 | 3500 |
| Dark | " 12 to 15 ctms. | 65 | 400 | 350 |
| Dark Blue | 12 to 15 ctms | 65 | 400 | 35 |

## White Italian Hyacinths or Pink Skinned Romans

These bloom later than White Romans and for that reason are valuable for succession. The flower spike is very fine. Doz. $100100 n$ 13 to 15 ctms
$\$ 065 \$ 400 \$ 3500$

## Boddington's "Quality " Dutch Roman Hyacinths tol 15 (t.ms

These are small bulbs, or miniature Dutch Hyacinths, and are now very largely used forgrowing in pans or pots. They are also used extensively for bedding purposes, as they produce large spikes of flowers. I can specially recommend my "Quality" Dutch Romans to those who have never grown them and therefore do not know their value. They consist of named sorts, similar to regular first-size Dutch Hyacinthe, or to colors separate, white, pink, red, light and dark blue, and yellow.
Colors separate (as above)

$$
\begin{array}{llllll}
\text { Doz. } & 100 & 1000 \\
-\$ 0 & 50 & \$ 3 & 00 & \$ 25 & 00 \\
& 60 & 3 & 50 & 30 & 00
\end{array}
$$

To name (as follows)
Blanchard. White; splendid spike Chas. Dickens. Fine rose.
Czar Peter. Light porcelain blue. Gertrude. Rose pink.

Gigantea. Daybreak pink.
Grand Maitre. Deep porcelain blue.
L'Innocence. Pure white; one of the best.

roman hyacinths

La Grandesse. Pure white
Mme. Van der Hoop. Best late white. Queen of the Blues. Sky-blue; very fine.

## DUTCH HYACINTHS

I buy only the very best goods in the following, and intending purchasers can rely upon all bulbs being thoroughly ripened and fully up to specified size and quality. True to name and color, I offer three sizes-first, second, and named bedding. These are standard Holland sizes. I do not buy seconds and send out as first size. and named hedding and send ont as second size, which is the practice of firms who make ridiculously low prices. You can rely on my . Quality Hyacinths as upon all other goods.

## CULTURE

Hyacinths in Pots. It is important in the pot culture of Hyacinths to have rich, light soil; if possible, a compost, one-third decayed turf, one-third old, rotten cow manure, and the remainder equal parts sharp sand and leaf-mould. This compost should be made a few weeks before being used. If the bulbs are to be potted singly, pots five inches in diameter are the proper size. Cover the hole in the pot with a piece of broken pot, and over this place a layer of moss, which will keep the soil from clogging the drainage thus provided. Break off any offsets which appear at the base of the bulbs, and in potting place each bulb so that its top shall be half an inch below the surface of the soll and an inch below the rim of the pot. The soil should be of usual natural moisture, and should be pressed moderately firm. The filled pots may be placed in a cold frame where there is protection from frost and well watered. An excellent plan is to place them on a bed of moist, sifted coal ashes, covering the pots to a depth of six inches with the same material. When well rooted. which will be in about ten weeks, the bulbs may be brought indoors and forced. For the first two or three weeks they should be kept in a temperature not exceeding 50 degrees. Success in forcing depends much on their having strong roots before being brought to the light. The top grows rapidly, and unless the roots are started much in advance they are unable to nourish the plant, and fallure results.

Hyacinths for early use may be potted in September or October; late planting is not advisable, as the bulbs deteriorate; when desired for late use, it is better to pot them in October and keep them in a cold frame above freezing until It is desired to force them into bloom.

To obtain dwarf follage and fine flower spikes, Hyacinths when being forced should have plenty of manure-water
fresh air and should be kept very near the glass. The blooms last much longer if shaded from the sun.
Hyacinths in Glasses. The single varieties are, with a few exceptions, best adapted to this mode of culture; they produce finer flower spikes than the double

Fill the glass with clear, soft water, so as nearly to touch the base of the bulb, putting a small piece of charcoal in each glass to keep the water pure and afford some nourishment. The filled glasses should be placed in a dry, cool, dark place, and kept there until the roots almost touch the bottom of the glass, when they may be exposed gradually to the light. If the water in the glasses becomes foul or diminished. replace it with fresh water at about the same temperature as the atmosphere in which the bulbs are growing; otherwise it need not be changed.
When well started. the bulbs should have plenty of light and air, without draughts, in order that the best development and brilliancy of color may be attained.

Hyacinths In the Open Garden. The ground should be dug to $a$ depth of at least fifteen inches, and enriched with plenty of well-rotted cow manure.

Hyacinths may be planted from September until Winter sets in; although, if the highest success is sought, they should be in the ground bv the end of October

Bulbs planted early develop roots in the Autumn, and these, if protected from injury by freezing and thawing alternately during the Winter, enable the bulbs to produce much larger flower spikes than if the roots are not developed until Spring. Frost reaching the bulbs raises them up, thus detaching them from their roots. Protection may be afforded by covering the beds with straw or leaves to a depth of six or elght inches, which should be removed early in the Spring.
Hyacinths should be set about six inches below the surface of the ground and about six inches apart.

## DUTCH HYACINTHS-Continued

## BODDINGTON'S "QUALITY" FIRST SIZE EXHIBITION NAMED HYACINTHS

Single Red, Rose and Pink
Chas. Dickens. Fine Doz, 100 rose, large spike;
extra . . $\$ 175 \$ 1200$
Fabiola. Salmon-pink, very large, fine spike . . 1601100
Garibaldi. Glossy crimson, good truss; very early,
$200 \quad 1300$
General Pelissier. Deep crimson, fine truss; early. .
Gertrude. Rosy pink, compact truss. . .
Gigantea. Blush rose, large, close truss . 1501000
Moreno. Waxy pink, large bells and truss $175 \quad 1200$
Queen of the llyacinths. Bright crimson, fine truss.
Roi des Belges. Fine deep red; splendid exhibition variety . $175 \quad 1100$

Single White and Tinted
Earoness Van Thuyll. Doz. 100 Pure white, large truss . . . $\$ 150 \$ 1000$
British Queen. Very fine, pure white . 1501000 Grandeur a Merveille. Finest blush white, immense truss . . 1501000
La Grandessc. Finest pure white, large Doz. 100 bells . . . . . . . . . . . . $\$ 175 \$ 1200$
L'Innocence. Pure white; extra large ... 1751200
Mme. Van der floop. Pure white, large truss $175 \quad 1200$

single dutch hyacinth

Single Blue and Purple
Czar Pefer. Light Doz. 100 porcelain blue; magnificent spike. $\$ 175 \$ 1200$
Grand Lilas. Porce-
lain lilac . . . . . 1501000
Grand Maitre. Deep
porcelain blue, large
truss and bulb;
extra ... 1751200
King of the Blues.
Rich dark blue,
splendid, well-fin-
ished truss . . . . 1501000
La Peyroase. Clear
porcelain blue . . 1501000
Leonidas. Bright
Goblue; early. . . 1501000
Prince of Wales. Pur-
plish velvet blue,
with pure white eye $175 \quad 1200$
Queen of the Blues.
Porcelain sky-blue;
very large bells on
fine spike
$175 \quad 1200$

## Single Yellow and Orange

Bird of Paradise. Doz. 100 Pure bright yellow, large compact spike $\$ 150 \$ 1000$
La Grand Jaune. Or-
ange-yellow, very
fine P. .
Sonora. Palesalmon-
buff, fine spike . . 1751200

BODDINGTON'S "QUALITY゙" FIRST SIZE EXHIBITION
Named Single llyacinths, in my own selection from the
foregoing varieties, $\$ 1.50$ per doz., $\$ 10.00$ per 100 .

## Double White and Tinted

 and truss.$\$ 175 \$ 1200$
La Tour d' Aavergne. Pure white, good bells,
-large truss; extra . . . . . . 1501000
La Virginite. Blush white, good bells and truss
$150 \quad 1000$
Princess Alice. Pure white, very large bells; dwarf.
$175 \quad 1200$

## Double Red, Rose and Pink

Eouquet Royal. Rose, dark center, good spike Doz. 100
Disracli. Carmine-rose, very large truss . 1751200
Frederick the Great. Bright red, large spike, seml-double
$200 \quad 1300$
Le Grand Concurrent. Beautiful pale rose, large bells and truss; extra
$225 \quad 1500$
Lord Wellington. Delicate rosy blush, large bells and truss; one of the best

## Double Blue and Purple

100
Blocksberg. Pale porcelain blue; grand . . \$1 $50 \$ 1000$
Charles Dickens. Porcelain blue, shaded
purple; extra fine spike . . . . . . . . 1501000
Garrick. Bright blue, very large bells . . . . 1501000
Prince of Saxe-Weimar. Dark blue, semi-
double, large truss; early . . . . . . . . 1501000
Van Speyk. Light blue, large bells and truss 1751200

## Double Yellow

Goethe. Light yellow, large bell, fine spike Doz. 100
Goetbe. Light yellow, large bell, fine spike. \$1 $75 \$ 1100$
William III. Orange, tinted jellow, rose center, good truss; extra . . . . . . . . . . 1501000

## BODDINGTON'S "QUALITY" FIRSTISIZE EXHIBITION

Named Doable Hyacinths, in my selection from the foregoing varleties, $\$ 1.50$ per doz., $\$ 10.00$ per 100 .

## HYACINTHS-Continued

## Boddington's "Selected" Second Size Named Hyacinths

## SINGLE WHITE AND TINTED

Alba superbissima. Pure white, good spike. $\$ 100 \$ 650$ Baroness Van Thuyll. Pure white, large truss $100 \quad 650$ Grandear a'Merveille. Finest blush white, immense truss

100675
Grand Vedette. Pure white, large bells; early 100650
La Grandesse. Finest pure white, large bells

120800
Mme. Van der Hoop. Pure white, large truss dwarf

120800
Queen Victoria. Pure white, fine spike ... 120800
Reine de Holland. Pure white, fine spike; early

100650

## SINGLE RED, ROSE AND PINK

Baron Van Thuyll. Flesh color, compact spike, very early
$\$ 100 \quad \$ 650$
Charles Dickens. Fine rose, large spike; extra
Fabiola. Pink, carmine striped; fine . . .. 120800
Garibaldi. Glossy crimson, good truss; very early

120800
General Pelissier. Deep crimson, fine truss; early ...........
Gertrude Rosy pink compact truss.
erirode. Rosy pink, compact truss .
Gigantea. Blush rose, large, close truss . . 120800
Lord Macaulay. Bright rosy carmine, splendid truss : . . . . . . . . ... . . . 130900
Norma. Pale waxy pink, large bells .... 115700
Robert Steiger. Deep crimson, large truss
Sultan's Favorite. Blush pink, shaded

## SINGLE YELLOW AND ORANGE

 Doz. 100Hermann. Orange-yellow, large spike $\$ 115 \$ 700$
Ida. Pure light sellow, large truss; early 120800
King of the Yellows. Pure deep yellow, large truss

120800
La Citronniere. Bright citron-yellow, large bells and bulb

120800

## SINGLE BLUE AND PURPLE

Baron Van Thuyll. Deep violet blue, good truss; early. Porcelain blue, shaded purple, Jarge spike
Czar Peter. Light porcelain blue, lighter center, grand truss .... ....
Grand Maitre. Deep porcelain blue, large truss and bulb; extra
King of the Blaes. Rich dark blue, splendid, well-finished truss
La Peyrouse. Clear porcelain blue
$115 \quad 700$
Marie. De日p blue, large truss and bulb . . . 120800
Prince of Wales. Purplish velvet blue, with pure white eye .... 120800
Queen of the Blues. Porcelain sky-blue, very large bells on fine spike

120800
Regulus. Porcelain blue, large bells … 100650
BODDINGTON'S "SELECTED" SECOND SIZE
NAMED SINGLE HYACINTHS, in my
selection from the foregoing varieties . . . 100750


SLNGLE DUTTCH HYARINTHS

## DOUBLE WHITE AND TINTED

Bouquet Royal. Pure white, yellow center, good truss
$\$ 115 \$ 700$
Duchesse de Eedford. Pure white, large bells
and truss ............ 120800
La Tour d'Auvergne. Pure white, good bells, large truss ; extra . . . . ........ 120800
La Virginite. Blush white, large bells, fine spike $100 \quad 650$
Prince of Waterloo. Pure white, fine truss, large bells

100650

## DOUBLE RED, ROSE and PINK

Bouquet Royal. Rose, dark center, good spike 100650
Czar Nicholas. Delicate rose; early ..... 100650
Le Grand Concarrent. Beautiful pale rose, large bells and truss; extra

120800
Lord Wellington. Delicate rosy blush, large
bells and truss; one of the best . . . . . . 120800
Princess Louise. Deep red, large flower . . $\begin{aligned} & 120 \\ & 20\end{aligned} 0_{0}$
Regina Victoria. Fine salmon-rose, good bells $100 \quad 650$
DOUBLE BLUE and PURPLE
Blocksberg. Pale porcelain blue; grand. . . .
Bride of Lammermoor. Dark blue, striped
lilac, dark center . . . . . . . . . . 120800
$115 \quad 700$

0arrick. Bright blue, very large bells . . . . 100650
Prince of Saxe-Weimar. Dark blue, semidouble, large truss; early ..... . 120800
Van Speyk. Light blue, large bells and truss . $\begin{aligned} & 120 \\ & 8\end{aligned}$ DOUBLE YELLOW
Goethe. Light yellow, large bells, fine spike . 100650
Jaune Supreme. Deep yellow, salmon tinted. $100 \quad 650$
Minerva. Orange-red and salmon, fine bells, compact spike

120800
BODDINGTON'S "SELECTED' SFCOND SIZE
NAMED DOUBLE HYACINTHS, in my
selection from the foregoing varieties ... 100750

## HYACINTHS-Continued

# Boddington's "Famous" Named Bedding or Forcing Hyacinths 

These are a superior grade of bedding Hyacinths, being large-sized named bulbs of 17 ctms. and over, and are identical with those offered as second size, being of the same age but slightly smaller. For size of flower and general effect when massed in beds they are unsurpassed. These bulbs are offered to name and color, single and double. 80c. per doz., $\$ 5.50$ per $100, \$ 50.00$ per 1000.

## Boddington's "Special" Hyacinths to Color <br> FOR BEDDING OR FORCING

These bulbs have been specially selected in Holland, and are equally suited for either bedding or forcing. They will all throw large spikes of flowers, and cannot fail to give universal satisfaction.


Boddington's "Inimitable" Collection of

## Named Hyacinths

The following collaction of Hyacinths will be selected by me from the list of Hyacinths, and a careful choice will be made of those varieties which are specially suitable for exhibition, and for cultivation in pots or glasses as may be desired. Single Hyacinths generally produce finer spikes, thrive better in water, and are more effective in color than the doubles, and I usually send a larger proportion of single flowers unless instructed to the contrary.

12 Named Hyacinths in 12 choice varleties for $\$ 150$

| 24 | " | " | " | 12 | " | " | " |
| ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 50 | 2 | 25 |  |  |  |  |  |
| 100 | " | " | " 25 | " | " | " | 4 |
| 00 |  |  |  |  |  |  |  |
| 100 | " | " | " | 7 | 50 |  |  |



GROUP OF HYACINTHS GROWN FROM BODDINGTON"S "TOP ROOT" BCLBS

## Boddington's Collections of "Top Root" "Exhibition" Hyacinths

12 "Top Root" Named Hyacinths, specially selected for Exhibition, for $\$ 2.50$.
25 "Top Root" Named Hyacinths, specially selected for Exhibition, for $\$ 425$.
50 "Top Root" Named Hyacinths, specially selected for Exhibition, for $\$ 8.00$.
100 "Top Root" Named Hyacinths, specialls selected for Exhibition, for $\$ 15.00$.

## Boddington's "Old Glory" Collections of Hyacinths in Red, White and Blue

I offer selections of Hyacinths in the colors of the National Flag. The collections have proved a striking success, and for the current season I have made arrangements to supply, on a very large scale, Red, White, and Blue Hyacinths, both for groups in the conservatory and in sufficient numbers to produce a magnificent display in beds.

Equally suitable for pot culture or for bedding
12 Choice Hyacinths, Boddington's "Columbian" Red, White, ard Blue, for $\$ 1.25$.
24 Choice Hyacinths, Boddington's "Columbian" Red, White, and Blue, for $\$ 200$.
50 Choice Hyacinths, Boddington's "Columbian" Red, White, and Blue, for $\$ 3.50$.
100 Choice Hyacinths, Boddington's "Columbian" Red, White, and Blue, for $\$ 6.00$.

## TULIPS

## Single Named Varieties. All First Size Flowering Bulbs Only

Those varieties marked with an asterisk (*) are suitable for forcing; those marked with a dagger ( $\dagger$ ) are suitable for bedding and flower evenly and at the same time. These marked with asterisk (*) and dagger ( $\dagger$ ) good for either purpose.

## Single Red Tulips

| Dark scarlet | $\begin{aligned} & \text { Doz. } \\ & \$ 035 \end{aligned}$ | $\begin{aligned} & 100 \\ & \$ 225 \end{aligned}$ | $\begin{array}{r} 1000 \\ \$ 1500 \end{array}$ |
| :---: | :---: | :---: | :---: |
| $\dagger^{*}$ Belle Alliance. Scarlet, good bedder | 60 | 350 | 2400 |
| $\dagger *$ Brutus. Orange crimson, good forcer | 30 | 150 | 1200 |
| +Cardinal's Hat. Dark red | 30 | 150 | 1200 |
| * Couleur Cardinal. Crimson scarlet, very brilliant. | 75 | 400 | 3500 |
| *Cramoise Brilliant. Bright scarlet, fine for forcing. | 50 | 275 |  |
| *Crimson King. Bright crimson, showy bedder | 40 | 225 | 16 |
| $\dagger$ *Pottebakker Scarlet. Bright scarlet good forcer and bedder; very flne. | 50 | 300 | 20 |
| **Vermilion Brilliant. Bright scarlet and vermilion; excellent for pots and very showy bedider. | 75 | 400 | 35 |
| Boddington's "Quality" Single Red Tulips, for bedding . | 35 | 200 | 1500 |

## Single White Tulips

+* La Reine. White, slightly rose shaded; $^{*}$; good forcer and bedder
$100-1000$
*L'Immaculee. Pure white; good forcer; early.
$\dagger^{*}$ Pottebakker White. Pure white, large showy flower ; splendid for forcing
*White Hawk. (True.) Very large, fine pure white; early
Boddington's "Quality" Single White Tulips, for bedding

## Single Pink and Rose Tulips

$\$ 0 \quad 25 \quad \$ 125 \quad \$ 850$

| 30 | 1 | 75 | 12 |
| :--- | :--- | :--- | :--- | 00

$40 \quad 2 \quad 25 \quad 16 \quad 00$
$75 \quad 400 \quad 3500$
$35 \quad 200 \quad 1500$
†Couleur Ponceau. Rich cerise, very

+*Cottage Maid. Rosy pink, white striped; excellent forcer
$\dagger^{*}$ Proserpine. Large and handsome, rich silky rose; early forcer
$\dagger^{*}$ Rose Grisdelin. Delicate pink, tinged white; good forcer ; very fine.
*Rose Luisante. Deep pink; a high-class showy variety.
†*Rosamundi Huyckman. Bright pink, feathered white; very large flowers.

* Van Gooyen. Rosy white, good early forcer
Boddington's "Quality" single Pink Tulips, for bedding.
Doz. 1001000
$\begin{array}{llll}30 & \$ 1 & 50 & \$ 12 \quad 00\end{array}$

| 30 | 1 | 75 | 14 | 00 |
| :--- | :--- | :--- | :--- | :--- |
| 75 | 5 | 00 | 40 | 00 |
| 50 | 3 | 25 | 21 | 00 |
| 75 | 5 | 50 | 40 | 00 |
| 30 | 1 | 75 | 12 | 00 |
| 35 | 2 | 00 | 15 | 00 |
| 35 | 2 | 00 | 15 | 00 |

## First Early Single Tulips for Flowering Outdoors

+Duc Van Thol.

|  |  |  |
| :---: | :---: | :---: |
| " | " | " |
| ${ }^{6}$ | * | " |
| " | " | " |

Red and yellow White. Scarlet.
Rose.. Yellow

## Doz. $100 \quad 1000$

 $\begin{array}{llll}\$ 0 & 35 & \$ 2 & 00 \\ \$ 15 & 00\end{array}$$50-300$

| 40 | 2 | 50 | 16 |
| :--- | :--- | :--- | :--- |


| 75 | 4 | 50 | 30 |
| :--- | :--- | :--- | :--- |


single tulip la reine

## Single Yellow Tulips

+Bizard Verdict. Orange yellow and Doz. $100 \quad 1000$ brown.......................................... $\$ 0$ 30 $\$ 1 \quad 50 \quad \$ 1200$
t*Chrysolora. Pure yellow, handsome flower...........................................
†Duchesse de Parma. Orange-red, yellow shaded, very large flower.
$\dagger^{*}$ King of the Kellows. Deep golden yellow
$\dagger^{*}$ Mon Tresqr. Pure yellow, large cup; very handsome and good forcer..........
**Hottebakker Yellow. Large hright yellow, red tinged; good forcer.
千*Yellow Prince. Pure yellow; oue of the best yellows for bedding or forcing. .
Boddington's "Quality" Single Kellow Tulips, for kedding
Single Striped and Odd-Colored Tulips

| *Joost Von Vondel. Cherry red, feath white. | Doz. $\$ 030$ | 100 $\$ 200$ | 1000 |
| :---: | :---: | :---: | :---: |
| $\dagger^{*}$ Keizerskroon. Red with broad ye edge, large and very effective. | 40 | 225 | 1600 |
| +Princess Marianna. Large white, slightly red striped ... | 30 | 175 | 1200 |
| $t^{*}$ Prince of Austria. Brilliant orangevermilion, large flowers; fine for forcing | 75 | 450 | 50 |
| Standard or Royal Silver. White and crimson; very effective | 50 | 300 | 2000 |
| Thomas Moore. Apricot-orange; fln for variety | 30 | 200 | 1500 |
| Boddington's "Quality" Sing Striped Tulips, for bedding. | 35 | 200 | 1500 |

## Boddington’s "Quality" Superfine Mixed Single Tulips

This mixture is made up of equal proportions of the best bedding tulips comprising a variation of color and shades that makes them very effective when massed in beds. 30c. per doz. $\$ 1.50$ per $100, \$ 12.00$ per 1000 .

## TULIPS-Continued

Those varieties marked with an asterisk (*) are best for forcing; those marked with a dagger ( $\dagger$ ) are best for bedding and flower evenly and at the same time. Those marked both (*) and ( $\dagger$ ) good for either purpose.

## DOUBLE TULIPS-ALL FIRST SIZE BULBS ONLY

## Double Red Tulips



Double Yellow Tulips

| Se |  | $\$ 150$ | $\begin{gathered} 1000 \\ \$ 1000 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| *Couronne d'Or (True). Sometimes sold as Crown of Gold. Yellow, tinged with old gold; one of the finest for forcing either for pots or pans.................... | 75 | 00 | 6000 |
| Boddington's "Quality" |  |  |  |

## Double White Tulips

+La Candeur. Pure white; splendid com- Doz. $100 \quad 1000$ panion to Rex rubrorum as a bedder.....\$0 $40 \quad \$ 200 \quad \$ 1400$ $\dagger^{*}$ Murillo. Magnificent blush white; flowers are very large and early................ 75 4 50 34 00
Boddington's "Quality" Double White Tulips. For bedding
$35 \quad 200 \quad 1500$

## Double Pink Tulips



## Double Striped and Oddly Colored Tulips

+Duc Van Thol. Red and yellow; very Doz. $100 \quad 1000$ early and dwarf............................. \$0 35 \$2 00 \$14 00
†Gloria solis. A handsome flower ; bomze red, with yellow horder; extra large.... to 225 16 00
t*Tournesol. Red and yellow; good forcer and very early.............................. $50 \quad 300 \quad 2000$
Boddington's "Quality" Double
Striped Tulips. For bedding........ 35


DOUBLE TULTP, MURILLO

Boddington's "Quality" Superfine Mixed Double Tulips
Ihis mixture comprises only the best herding varieties in equal froportion and contains a splendid assortment of showy molors.

30 c. per doz., $\$ 1.75$ per $100, \$ 12.50$ per 1000

## Parrot, or Dragon Tulips

Admiral de Constantinople. Large Doz. $100 \quad 1000$

Cramoise Brilliant. Rich blood crimson, with hluish markings

| 35 | 200 | 14 | 00 |  |
| :--- | :--- | :--- | :--- | :--- |
| 35 | 2 | 00 | 14 | 00 |
|  |  |  |  |  |
| 50 | 3 | 00 | 20 | 00 |
| 35 | 2 | 00 | 14 | 00 |
| 35 | 2 | 00 | 14 | 00 |

## Tulipa Greigi

An exceptionally handsome and distinct tarly-flowering species. The beautifully formed flowers are of large size and of a gorgeous orange-scarlet color, so brilliant as to at once attract the attention. The plant is quite ornamental on account of its broad, spotted foliage; very choice. $\$ 2.00$ per doz., $\$ 12.00$ per 100 .

Besides the above Single and Double Tulips there are many other varieties, good, bad and indifferent. My experience and observation, however, have proven that the varieties quoted are the best for all purposes.-A.T.B.

## TULIPS—Continued

# SINGLE LATE OR MAY-FLOWERING TULIPS 

This is the group often called Decoration Day Tulips, from the fact that they are usually in full bloom at the end of May,

 and fill in the space until spring plants can be set out in the the beds.

Bizarre Tulips. Handsome, rich flowers, with yellow ground, feathered or striped with crimson, purple and white; finest mixed.

Byblooms. Beautiful late tulips, with white ground, blotched, striped or feathered with Lilac, purple, violet, blue or black; finest mixed.
$35 \quad 200 \quad 1400$
Botrown d'Or. Deep golden yellos; very handsome flowers.

GesnerianaSpathulata. Scarlet. Largest
Doz. 1001000
$35 \quad 200 \quad 1400$
Darwin. Yery large flowers of gond shape. on tall stroug stems; for brilliancy of color they surpase any other tulip; they include every known shade, from the lightest tint to the brightest hue; the effect of a bed of these is dazzling; finest mixed
will last in bloom several weeks, holding its bright scarlet color.
$\begin{array}{llllll}\$ 0 & 35 & \$ 2 & 25 & \$ 17 & 00\end{array}$
Gesneriana Macrospila. Crimson scarlet, black and yellow center. .
$30 \quad 150 \quad 1000$
Golden Eagle (Golden Crown). Large, bright yellow, edged with crimson.
Maiden's Blush, or Picotee. Clear white, margined on the edge with pink, pointed and reflexell petaln; most heautiful.
$60 \quad 3 \quad 50 \quad 2.500$
Boddington's "Quality" Superfine Mixture May Flowering Tulips, for acclimating and for planting in herbaceous or shrubbery borders.

## NARCISSUS AND DAFFODILS



 August, will flower easily by Christmas. They are pure white, chaste and beautiful, and are borne on longe stems, sometimes as many as 15 to a stem.

CULTURAL DIRECTIONS:-Plant bulbs in shallow pans or boxes, about two inches apart, and store in cellar or shed till thoroughly rooted. Do not allow frost to reach them. If wanted for Christmas, bring into the light about the second week in November, and after that successively (about a month to six weeks), and you will have Narcissus in bloom tıll nearly Easter.

Paper White Narcissus can also be grown in water with pebbles in shallow dishes and bowls, the same as the Sacred Chinese Narcissus.

## PAPER WHITE NARCISSUS

 Paper White Grandiflora. The well-known variety; large-sized bullos Baper White Grandiflora Multiflora This variety is a sreat improvement over the grandiftora; is a vigorons grower, with tine spike, which carries larger trusses, and in greater abundance than the old varieties.$50 \quad 250 \quad 20 \quad 00$

## Other Polyanthus Narcissus Varieties

 $\begin{array}{lllllll} & 100 & 1000\end{array}$ Double Roman. Large trusses of white flowers, withlouble yellow cup; very early and excellent forcer.......S0 30 Grand soleil d'Or. Dark yellow, with orange čup; splendid bedder Grand Monarque. Large, white flowers, with yellow cup; an old favorite

## Chinese Sacred Narcissus

A very flne double Polyanthus Narcissus, chiefly grown in shallow bowls ontaining pebbles and water. It is also very fine grown in soil in pans or pots. $\$ 1.00$ per doz., $\$ 2.00$ per original basket of 30 bulbs.


NARCISSUS PAPER WHITE GRANDIFLORA

## NARCISSUS and DAFFODILS

## (Continued)

The following list of Daffodils and Narcissus comprises all the most popular varieties for either greenhouse or conservatory culture, for planting in beds and borders, for acclimating or naturalizing in the grass or woodiands.
The varieties Emperor, Empress, Horsfieldii, Henry Irving, Golden Spur, Ajax Princeps, Trumpet Major and the Double Daffodil Von Sion make an excellent showing in pots and pans, while the Poeticus and the double varieties mentioned are excellent for outside decorations where quantities are wanted for cheapness and a big showing.
I may say also that all the varieties mentioned will do well outside and are perfectly hardy; they are equally useful for pot culture.

## Single Narcissus

Ajax Princeps. Early; sulphur trumpet, Doz. 1001000 white perianth; a popular forcing variety $\begin{aligned} & \$ 0 \\ & 25\end{aligned} \$ 1 \quad 50 \quad \$ 10 \quad 00$ Emperor. The best single Narcissus; pure golden yellow, of very large size, with immense trumpet.
Empress. Pure white perianth, with rich yellow trumpet; a splendid variety
Golden Spur. Deep yellow perianth and trumpet, very large; equally good as a forcer and for garden
Henvy lrving. Magnificent flower of the richest yellow, trumpet beautifully frilled Horsfielidi. Pure white, with yellow trumpet; the largest flower of its class, and very early
Poeticus (Pheasant's Eye). Pure white flowers, orange cup, edged with erimson..
Poeticus Ornatus. An improved Poeticus; pure white perianth, distinct red crown; very early
Queen Victoria. A grand flower, pure white with yellow cup
Trumpet Major. Large flower, pure golden yellow; the best for early forcing. .
Boddington's "Quality" Single Narcissus Mixture. Suitable for borders and beds, or naturalizing and acclimating in grass or woodlands.

| 60 | 300 | 25 | 00 |
| :--- | :--- | :--- | :--- |
| 75 | 400 | 34 | 00 |
| 60 | 300 | 25 | 00 |
| 75 | 400 | 30 | 00 |
| 60 | 3 | 00 | 25 |
| 15 | 75 | 4 | 50 |
| 2.5 | 1 | 2.$)$ | 4.51 |
| 75 | 5 | 50 | 50 |
| 35 | 200 | 15 | 00 |

$50 \quad 225 \quad 2000$


VARIOUS TYPES OF GARDEN NARCISSUS

## Double Narcissus, or Daffodils

## VON SION NARCISSUS

Vonsion (True Double Daffodil). Large Doz. 1001000 selected double nose bulbs $\ldots . . . . . .$. . $\$ 065 \quad \$ 350 \quad \$ 3000$ Extra first size bulbs.................... $50 \quad 2 \quad 50 \quad 20 \quad 00$
Second size bulbs ...................... $35 \quad 200 \quad 1500$

| Alba Plena Odorata (Gardenia-flowered | Doz. | 100 | 1000 |
| :--- | :--- | :--- | :--- | :--- | Daffodil). Double snow-white flowers; very sweet-scented; late flowering.........\$0 $20 \quad \$ 100 \quad \$ 700$

Incomparable, fl. pl. (Butter and Eggs). Rich yellow and white, very double ; good forcer or for outside
Orange Phoenix (Bacon and Eggs). Beautiful white and orange Narcissus.
$\begin{array}{llll}30 & 1 & 50 & 10\end{array} 00$
sulphur or Silver Phoenix (Codlins and Cream). Creamy-white, with pale sulphur center...... ..................... 10c. each.
Boddington's "Quality" Double Narcissus Mixture. Suitable for borders and beds. or naturalizing and acclimating in grass or wondlands

## Narcissus Jonquilla, or Jonquils

The delicately graceful forms. delicious fragrance and deen yellow eolor of their blos coms have made the Jonmuils favorites of the amateur and necessities with the forist. They are easily forced, and if started early may be flowered by Christmas, or even earlier. $\mathrm{D} \mathrm{Cz}, 100 \quad 11 \mathrm{CO}$ Pouble sweet-scented. Fine deep yellowso $30 \quad \$ 200$ \$15 10 Single sweet-scenterl. Derp yellow.... 15 75 50 Campernelle. Large yellow. Kugulosis. Very fragrant : largest Jonquil
$70 \quad 500$

## Boddington's "Quality" Lily of the Valley

Lily of the Valley is among the best known and most popular flowers, and is chaste and beautiful for all occasions. I make arrangements for only the best ripened and matured three-year-old pips.

New crop Lily of the Valley should always be frozen before forcing.
Boddington's "Wedding Bells" brand, being specially selected, is superior for first crop; will convince the most critical grower of its superiority over brands usually offered, for early forcing, the foliage aud flower spike being all that can be desired. $\$ 2.00$ per $100, \$ 17.50$ per $1000, \$ 38.00$ per case of 2500 .
"Quality" Berlin Pips. For early forcing; strong three-year-old pips; a really good Valley. $\$ 1.75$ per $100, \$ 15.00$ per $1000, \$ 35.00$ per case of 2500 .
Selected Hamburg Pips. Best for late forcing; strong three-year-old, for late winter and spring forcing. $\$ 1.60$ per 100, $\$ 13.50$ per $1000, \$ 32.00$ per case of 2500 .

## Lily of the Valley From Cold Storage

I import large quantities of the best grade of Valley for forcing, which is put in cold storage immediately upon arrival and kept perfectly dormant. These pips can be shipped at any season of the year and can be brought into full flower in three weeks from time of planting without undue forcing, and with foliage. It is better to use this stock up to January, then force the new crop. $\$ 2.00$ per $100, \$ 17.50$ per $1000, \$ 38.00$ per case of 2500 .

## Lily of the Valley Clumps

Large Clumps of Lily of the Valley for outside planting and naturalizing. These clumps will throw from 15 to 20 spikes of flowers. $\$ 4.00$ per doz., $\$ 25.00$ per 100 .

## GLADIOLUS COLVILLEI

(Delivery in October and November)
The "Colvillei" section should not be confused with the Gandavensis or large-flowering Gladiolus. The "Colvillei" has much more slender spikes and daintier flowers, which are very pretty for cutting and arranging in vases with ferns and other foliage. Florists often plant these in their carnation beds.

Doz. 1001000
Blushing Bride. The most beautiful delicate pink Gladiolus known for early forcing. It is sure to meet with great demand when better known.
$\begin{array}{llllll}\$ 0 & 40 & \$ 3 & 00 & \$ 25 & 00\end{array}$
Colvillei alba (The Bride.) This lovely white miniature Gladiolus makes a useful cut flower for early spring use; will stand forcing
Colvillei rubra. Purplish red

## CALLAS

(Too well known to need description)
I offer a very fine lot of dry roots, all with center shoots ready for forcing. These bulbs have been selected with great care and are sound and free from rot. Bulbs ready for delivery in August.
$13 / 4$ to 2 inches in diameter
$2^{2}$ to $21 / 2$
$\begin{array}{rr}\text { Doz. } & 10000 \\ \$ 175 & \$ 1200\end{array}$
Monster.
$250 \quad 1600$
$500 \quad 3000$

## Calla Elliottiana

Flowers nearly as large as the white Calla, kut deep yellow; very fine. Large bulbs, 75 c . each, $\$ 7.50$ per doz.

"WEDDING BELLS" LILY OF THE VALLEY

## FREESIA REFRACTA ALBA

Of all South African flowering bulbs the Freesia is doubtless the best known and most esteemed. The gracefully branched, fragrant flowers are of long duration, and being freely produced are proftable for commercial purposes, and satisfactory to amateurs. If planted early they may be had in bloom by Christmas. Plant eight or ten bulbs in a six-inch buib-pan, covering them one inch. The peculiar habit of the Freesia, its delicious perfume and great value for cutting, have made this flower immensely popular.
Large bulbs.........
Large selected bulbs
Monster bulbs

| Doz. | 100 | 1000 |  |  |
| :---: | :---: | :---: | :---: | :---: |
| .$\$ 025$ | $\$ 100$ | $\$ 8$ | 00 |  |
| 30 | 1 | 50 | 10 | 00 |
| 40 | 2 | 00 | 15 | 00 |
| . |  |  |  |  |
| . | 35 | 2 | 00 | 14 |

Freesia Leichtlinii. Primrose yellow, with orange blotch on each petal

## $1 \pm 00$

## SPIRAEA, OR ASTILBE

(November Delivery)
Spiraas make excellent plants for Easter and Memorial Day decorations. They should be potted on arrival and be kept in a cellar or cold frame till about two months before they are needed.
Astilboides floribunda. A very strong grower, producing large, pure white plumes. $\$ 1.50$ per doz., $\$ 8.00$ per 100 .
Compacta multifiora. Good, compact variety; very shapely and excellent forcer. $\$ 1.50$ per doz., $\$ 7.00$ per 100 .
Gladstone. This new variety so far excels the older kinds. Enormous spikes of pure white flowers, borne upon strong stems 18 inches high. The foliage is all that can be desired. $\$ 2.00$ per doz., $\$ 15.00$ per 100 .
Japonica. The old variety; perfectly hardy and good forcer. $\$ 1.50$ per doz., $\$ 7.00$ per 100 .
Superbe. Now. Makes a perfect plant for decorative purposes. Is an early and abundant flowerer, of a beautiful, symmetrical shape. The flowers are pure white borne on stiff stems; $11 / 2$ to 2 feet high. $\$ 2.00$ per doz., $\$ 15.00$ per 100 .
Washington. Another new variety of great beauty. Stems nearly two feet high. A handsome plant for decorative work. $\$ 2.00$ per doz., $\$ 15.00$ per 100 .


CROCUSES GROWN IN PAN

## SNOWDROPS (Galanthus)

, These well-known favorites are among the hardiest and earliest of spring flowers. The bulbs should be planted three inches deep; they thrive in almost any soil and situation and are grand for naturalizing in grass, etc.

## Large Single.

Doz. 1001000
$\begin{array}{llll}\$ 0 & 15 & \$ 1 & 00 \\ \$ 7 & 50\end{array}$
$\begin{array}{lllll}40 & 2 & 00 & 15 & 00\end{array}$ $\left.\begin{array}{llll}15 & 1 & 00 & 7 \\ 51\end{array}\right)$

## SPANISH IRIS (Iris Hispanica)

The true value of the Spanish Iris appears to have been overlooked in this country. The great diversity of color and their being equally adapted for forcing for winter blooming and for massing in beds for spring flowering make them one of the most useful bulbs to plant.
Alex Von Humboldt. Dark blue.
Belle Chinoise. Pure yellow.
Blanche Superbe. Pure white.
${ }^{6}$ Fleur. White, pale blue center.
Chrysolora. Large, bright yellow, early.
Darling. Blue, early, extra fine.
 Boddington's choicest mixed, all colors...ties $\$ 0 \quad 20 \$ 100 \$ 600$

## JAPAN IRIS (Iris Kaempferi) <br> (October delivery)

Nothing can surpass the beauty of these magniflcent flowers, which are of enormous size, averaging six to eight inches across. The colors are varied and give the bloom an orchid-like appearance. It is perfectly hardy and thrives best in moist soil, or when plentifully supplied with water. I offer these in 12 named varieties, single and double. The set of 12 varieties, $\$ 3.00 ; \$ 18.00$ per 100 roots.

## ENGLISH IRIS (Iris Anglica)

 $\begin{array}{ccccc}60 & \$ 3 & 50 & \$ 30 & 00 \\ 40 & 2 & 50 & 20 & 00\end{array}$

## 

Boddington's "Quality" Named Crocuses for Pots and Borders

The named Crocuses present such splendor of coloring as to render them indispensable for decorative purposes in winter and early spring. Their beauty is almost too great to be durable, but a prolonged display is easily ensured by bringing forward successive batches at brief intervals.

Albion. Blue, striped white
Baron Von Brunow. Dark Blue Caroline Chisholm. White Cloth of Gold.
David Rizzio. Deep purple
King of the Whites. Largest white
Madam Mina. Striped
Mammoth Golden Yellow
Mont Blanc. Pure white.
Sir Walter Scott. White, lilac striped

Doz. 1001000 $\$ 0 \quad 15 \quad 5075 \$ 600$
$15 \quad 75 \quad 600$
$15 \quad 75 \quad 600$
$10 \quad 60 \quad 5 \quad 00$
$15 \quad 75 \quad 600$
$15 \quad 75 \quad 600$
$15 \quad 75 \quad 600$
$\begin{array}{lllll}20 & 1 & 00 & 8 & 00\end{array}$
$15 \quad 75 \quad 600$
$15 \quad 75 \quad 600$

All lovers of a garden are familiar with the brilliant display which can be obtained from Crocuses in the opening days of spring. The planting may be in groups or lines of distinct color, but in every instance a massive effeet should be aimed at. It only fritters away the bulbs to plant singly or in small numbers, and they are so cheap as to justify their lavish employment.
Boddington's Selected Mixed Crocus.
Separate colors-white, striped blue, varie- Doz. 1001000 gated. yellow.
$\$ 0 \quad 10 \$ 0 \quad 50 \$ 350$


IRTS KEMPFEIT

# Miscellaneous Bulbs For Indoor and Outdoor Flowering 

## ALLIUM

A. Neapolitanum. An excellent forcer for winter flowering, with immense trusses of white flowers.

15c. per doz., $\$ 1.25$ per 100, $\$ 8.00$ per 1000

## AMARYLLIS

In order to obtain fine specimens of Amaryllis the following method should be followed: On receipt of the bulbs in the autumn they should be placed where they will be always slightly moist and warm-under the benches of a greenhouse, for example. Do not pot up the bulbs before the flowerbuds appear; when first potted give very little water, and promote growth by giving noderate bottom heat; increase the supply of water as the plants progress.
Johnsoni (Bermuda Spice Lily).
Crimson flow-
ers, whitestripes
Each Doz.

Formosissima (Jacobean Lily).
Dark crimson
Longifolia alba
$\$ 050 \$ 500$

## rosea

Belladonna majo
(Belladonna Lis 25200 $25 \quad 200$
$25 \quad 200$ white, flushed and tipped deep rose
$25 \quad 200$
Vittata Hybrids. The finest race of Amaryllis in cultivation; colors varying from blush white to
Valotta purpurea (Searborough Lily) Vivid -

## ANEMONE

None of the spring flowers surpass the Anemone in brilliancy of color and profusion of bloom. They are very lasting, and have of recent years become very popular for cut flower use and for table decorations. The florists now buy thousands of them to foree. Plant in October or November, six roots in a six-inch pot or bulb pan, covering them one-inch. They may be kept in a cellar or frame protected from frost, until spring. when they may be placed in the greenhouse or window to bloom

## Coronaria. Single mixed.

Doz. $100 \quad 1000$

Fulgens. Rich, dazzling scarlet
Boddington's Choice. Single Mixed
Double mixed

| Doz. | 100 | 1000 |  |
| ---: | ---: | ---: | ---: |
| $\$ 0$ | $\$ 0$ | $\$ 100$ | $\$ 7$ |
| 30 | 1 | 50 | 12 |
| 30 |  |  |  |
| 35 | 2 | 50 | 20 |
| 20 | 1 | 00 |  |
| 20 | 100 | 70 |  |
| 30 | 1 | 50 | 12 |

## LEUCOJUM VERNUM

Produces flowers like monster snowdrops; very graceful in growth, having the delicate fragrance of the Violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They should be grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers. They can also be slowly forced in pnts for winter bloom.

## L. Vernum (Spring Snowflake)

## Dのz. 10010 FO

$\$ 025 \$ 150 \$ 1200$

## ORNITHOGALUM ARABICUM

A beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black center, and having a distinct aromatic perfume. They are decidedly pretty and interesting when grown in the garden-but are more largely grown for greenhouse and window decoration, being of the easiest culture. Largely forced by florists now for cut flowers.

Doz. ${ }^{10 n}$
O. Arabicum (Star of Bethlehem)

## SPARAXIS

Beautiful flowers about two inches across, borne on long, graceful spikes; the colors are of the most telling combinations and of the brightest shades. They are tigered, blotched, spotted, streaked and flushed in the most diverse and pleasing manner. The hulbs are not hardy, but do exerptionally well when grown in the conservatory or house in pots or in cold frames, and flower during the winter and spring.
Sparaxis
Choice Mixed Colors

# Miscellaneous Bulbs for Outdoor and Indoor Flowering-Continued 

## HEMEROCALLIS (Day Lily)

showy, hardy plants for herbaceous borders and grouping among shrubs, bearing a succession of large, fragrant, trumpetshaped flowers, from midsummer till frost

Each Doz, 100
Aurantiaca major. (Japanese Giant Day
Lily). Magnificent trumpet-shaped blos-
soms, very broad petalled, and often six
inches across; of rich orange-color; very fragrant
$\begin{array}{lllll}\$ 0 \quad 50 & \$ 5 & 00 & \$ 35 & 00\end{array}$
IDistichat Flore Pleno. Flower double: rich orange
Flava. (Yellow Day Lily). Clear yellow; sweet-scented flowers.
Middendorfii. A Chinese variety of dwarf habit, with large, bright yellow flowers .

## MONTBRETIA

Hardy border plants with elegant and gracefully branched Gladiolus-like flowers which are now much prized for cutting during summer. The colors vary from rich yellow to rich scarlet, and the plants grow about two feet in height. Plant the bulbs five inches deep and protect them during winter with liberal mulching. Ready in November.
Crocosmxeflora. Orange-searlet Etoile de Feu. Rich scarlet, yellow center Rayon D'Or. Deep yellow, very large Pottsii. Bright yellow, flushed with red Soleil Couchant. A handsome variety

| Doz. | 100 | 1000 |  |  |
| ---: | ---: | ---: | ---: | ---: |
| .5020 | $\$ 100$ | 57 | 50 |  |
| 50 | 300 | 22 | 00 |  |
| 30 | 1 | 25 | 900 |  |
| 15 | 75 | 6 | 50 |  |
|  | 35 | 2 | 00 | 15 |

## PAEONIA OFFICINALIS

Doz. 100 Rubra. Deep crimson; can be forced for Easter. $\$ 250 \quad \$ 1800$ Alba. White.
$450 \quad 3000$
Rosea. Rose; also a good focrer

## JAPANESE TREE PEONIES

Tree Peonies, unlike the Chinensis and Officinalis types, do not die down to the ground each year. They make a hardwooded growth, and in time become quite large shrulas. The flowers range in color from pure white to the darkest shade of purple, including all the shades of crimson and pink. Double and semidouble varieties, in 12 sorts, specially selected for me by a friend in Japan, consisting of the best varieties in commerce. $\$ 1.00$ each, set of 12 varieties for $\$ 750, \$ 55.00$ per 100 .

## Boddington's Giant Ranunculus

Gorgeous dwarf flowers, easily grown in pots for winter blooming, or in cold frames for spring. Eight roots may be potted in a 6-inch bulb-pan; they should be corered one-inch. The colors include shades of white, yellow, crimson and purple, some being almost black. They are very effective for decoration, either as pot plants or cut.
Giant Double French. Mixed colors

| Doz. | 100 | $1 r 00$ |  |
| ---: | ---: | ---: | ---: |
| $\$ 015$ | $\$ 075$ | $\$ 5$ | 00 |
| 15 | 75 | 5 | 00 |
| 15 | 85 | 6 | 00 |

Donble Persian. Mixed colors
Double Turban. Mixed colors.
$15 \quad 85 \quad 600$

## SCILLA

Extremely hardy, early flowering bulbs, thriving in any situation and worthy of more general cultivation. The bulbs of Scilla sibirica should be planted three inches deep.


## IXIAS

The Ixia is a beautiful little winter-flowering bulb, with low, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the center always differing in color from the other parts of the flower, so that the blossoms, expanding in the sun's rays, present a picture of gorgeous beauty.
Named Varieties. In 10 best sorts. . $\quad \begin{array}{llllll}10 & 25 & \$ 1 & 50 & \$ 12 & 100\end{array}$
Mixed

| Doz. | 100 | 1000 |  |
| ---: | ---: | ---: | ---: |
| S0 25 | $\$ 150$ | $\$ 1200$ |  |
| 15 |  | 75 | 600 |

## PAEONIAS TO NAME

PEONIA CHINENSIS. This type of Peony blooms three weeks later than the Officinalis. The foliage is taller, more glossy and handsome, and the flowers larger. Strong roots, 3 to 5 eyes, in the following named varieties
Albo Pleno. Large, showy, white.
Christine. Satiny pink; late.
Delachii. Deep amaranth; late-flowering.
Edulis. Dark red; late.
Hlegans. Handsome double white and pink.
Festiva. Pure white center, calmine-spotted
Formosa. Sulphur-white, deepening to lively red.
General Bertrand. Violet-rosecenter, lined with salmon.
General Joubert. A white of striking beauty.
Hamlet. Bright crimson; very fine


Humei. Rose; large and fine.
Josephine. Bright red.
La Tendresse. Lovely blush.
La Vertu. Delightful scarlet; double. Miranda. Deep rose.
Neptume. Delicate pink; very fine. Philomela. Large; white and blush. Pomponia. Full flower, bright pinh. Pottsii. Dark purple.
Pulcherrima. Violet-rose, center pink and salmon.
Queen Victoria. White; very freeflowering.
Rose Queen. The finest rose.
snow White. Very double, white. Von Schiller. Dark red; early.

Any of the above strong roots, $\$ 2.50$ per doz., $\$ 18.00$ per 100 .
Nestiva maxima alba. Very large, pure white flowers, blood-red stains in center; tall stalks and very free-flowering. One of the best Peonies in cultivation. 75 c . each, $\$ 7.50$ per doz.
The set of the above $\mathbf{2 5}$ varieties. including the grand white Fesliva maxima alba, \$ī.00.

> Boddington's Bulbs Bloom!

PEONIAS, CHINENSIS TYPES

# MY SPECIALTY "QUALITY" FLOWER SEEDS 

FOR LATE SUMMER AND AUTUMN SOWING

## PANSIES

My Pansy Seed during the past season gave unprecedented satisfaction and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers--color, form and size of the individual blossoms. One customer said I could write the testimonial myself, and to use his own words, "could make it as strong as I liked." This year, by adding improved types, intending customers can absolutely rely on a duplication of this season's success with increased satisfaction. My "mark" for this strain is "Challenge," and it is all the word denotes.

PANSY-BODDINGTON'S "CHALLENGE" A mixture of the choicest strains of five leading pansy specialists of America and Europe. All large flowers of good substance in an infinite variety of color and markings. New crop seed ready July.
$\$ 8.00$ per oz., $\$ 2.50$ per $1 / 4 \mathrm{oz}$., 50 c. per pkt.

## UNSOLICITED TESTIMONIALS

Saratoga, N. X., March 1st, 1905. Your "Challenge" Pansy Seed is the best I ever saw, both for variety size and substance. Send me one ounce in July. JOHN RALPH.

Lenox, Mass., April 18th, 1905.
"Challenge" Pansies now in bloom are exceptionally good. Beststrain I have ever tried. I want none better. Book my order for same amount as last year.
A. J. LOVELESS

Supt. John Sloane, Esq. Stockbridge, Mass
Your "Challenge" Pansy Seed is the finest I have ever grown.

$$
\begin{aligned}
& \text { ever grown. } \\
& \text { W. POKEY, }
\end{aligned}
$$

Gardener to S. W. Woodward, Esq. Rockaway, L. I., April 5, 1905.
We were immensely pleased with the quality of the "Challenge" Pansies. They were the inest varieties I have over gotten from any seed store. Duplicate my last year's order.

Highland Falls. N. Y., May, 1905
Your "Challenge" Pansy Seed has proved excellent. Please duplicate
my order for July.

Gardener to J. Pierpont Morgan, Esq.

## Other Choice Varieties of Pansies to Name and Color

Pkt. 1/2 Oz. Oz.

Giant Trimardeau. Mammoth flowering and in a good range of color
Masterpiece (Frilled Pansy). Petals beau tifully waved. Exquisite colors
Giant Five-blotched. A choice strain.
Cassiers's Giant. A fine strain of large highly colored flowers
Bugnot's Stained. Extra choice flowers, large and plenty of light colors
Giant Mme. Perret. A recent introduction by a celebrated French specialist, of strong free growth. Very profuse blooming and many fine shades of color. Especially rich in red shades
Giant Fire King. Brilliant red-yellow, with large brown eyes
Giant Lord Beaconsfield. Deep purple violet, top petals light blue
Giant Canary Bird. A five-spotted yellow variety on yellow ground
Giant Orchidxflora, or Orchid-flowered Pansy. Mixed (splendid variety) flower beautiful shades of pink, lilac, orange, rose, terra-cotta, chamois, etc,
Giant Bronze
Giant Emperor William. Ultramarine blue, purple eye
Giant Golden Queen. Bright yellow, no eye
$\$ 025$

| 25 | 100 | 300 |
| :--- | :--- | :--- |
| 25 | 100 | 300 |
| 25 | 150 | 500 |
| 50 | 225 | 800 |


| 50 | 1 | 50 | 5 | 00 |
| :--- | :--- | :--- | :--- | :--- |
| 25 | 1 | 00 | 3 | 00 |
| 25 | 1 | 00 | 3 | 00 |
| 25 | 1 | 00 | 3 | 00 |



| Pkt. | $1 / 40 \mathrm{Oz}$. | Oz. |
| :---: | :---: | :---: |
| \$0 25 | \$100 | \$3 00 |
| 25 | 100 | 300 |
| 50 | 200 | 700 |
| 25 | 100 | 300 |
| 50 | 200 | 700 |
| 25 | 100 | 300 |
| 25 | 100 | 300 |
| 25 | 100 | 300 |
| 25 | 100 | 300 |
| 50 | 150 | 500 |

It is my policy and intention to disseminate only the very choicest strains of this class of Florists' Seeds and customers need have no hesitation in buying for fear of disappointment when they bloom. No expense has been spared to secure the finest types as to habit of plant, form of flower and color, and breeding of my Quality Strains of Primula, Cineraria, Cyclamen and Calceolaria. I also recommend Schizanthus Wisetoniensis and Nicotiana Sanderg as pot plants for winter and spring flowering. See special notes on these two last named varieties. Page 21

## CINERARIA

Boddington's Matchless Mixture is a combination of the three most famous English strains, which I can recommend to those wishing to grow the best. Tall, $1 / 2$ pkt. 60 cts. ; pkt. $\$ 1.00$. Dwarf, $1 / 2$ pkt. 60 c . ; pkt. $\$ 1.00$. Small pkt. of either variety, 25 c . Stellata (Star-flowered Cineraria). Tall-growing; excellent as a single specimen for table decoration, or for grouping with splendid effect in corridors and conservatories. Pkt. 50 cts., small pkt. 25 cts.

Boddington's "Quality" Flower Seeds for Late Summer and Autumn Sowing-Continued

> MIGNONETTE MAJESTY
> The finest of all fancy varieties of Mignonette; an improvement on "Allen's Defiance." Seed saved only from select spikes under glass. Per pkt. of 1000 Seeds, $\$ 1.00$ Halfpkt. of 500 seeds, $\quad .60$

## ANTIRRHINUM (Snapdragon)

Very popular for Winter Flowering.

| Giant | Coral, red. | Pkt. | Oz. |
| :---: | :---: | :---: | :---: |
|  | Daybreak, pink |  |  |
| 6 | Brilliant, scarlet, yellow and white | \$0 10 | \$0 60 |
| \% | Crescia, dark scarlet, white, yel- low .................... |  |  |
| Mixed | diant varieties . | 10 | 50 |
| Dwarf | Queen of the North, white. | 10 | 7 |
| Mixed | Dwarf varieties... | 10 | 50 |

## STOCKS

Large-Flowering Ten Weeks' Sorts.
Boddington's selected strains are superior to all others.

| Blood red. | Pkt. | \$400 |
| :---: | :---: | :---: |
|  |  | \$400 |
| Canary ye | 10 | 00 |
| Bright rose. | 10 | 400 |
| Crimson | 10 | 400 |
| Light blue | 10 | 400 |
| Purple. | 10 | 400 |
| Pure white. | 10 | 400 |
| Finest mixed | 10 | 400 |
| Wallfowered-leaved, Snowflake | 10 | 400 |
| " mixed | 10 | 400 |
| VARIOUS STOCKS |  | Pk |
| Empress Elizabeth |  | \$0 25 |
| Princess Alice (Cut-and-Come-Again), white |  | 25 |
| Brompton, mixed |  | 25 |
| Intermediate, mixed |  | 25 |
| Beauty of Nice (Daybreak |  | 25 |

## NICOTIANA SANDERAE

A cross between Nicotiana affinis and N. forgetiana. A grand new hardy annual. The whole plant is laden with flowers from base to summit, literally ablaze with handsome carmine-red blossoms, thousands of which are produced on a single plant. If sown in the fall will flower continually through the winter months. Pkt., 25 cts.

## SCHIZANTHUS WISETONIENSIS

The handsomest and most showy Schizanthus to date. The colors are varied, ranging from white with yellow center to pink with brown center. Most useful as a winter plant, and should be given a place in every greenhouse. Pkt., 50 cts.

## RHODANTHE MANGLESI

A little known plant, but very largely grown for the London Covent Garden Plant Market. Sow in 5 or 6 inch pots and thin out to about 20 plants. An intermediate temperature is all it requires. A most beautiful and attractive plant, pink or white. Pkt., each 25 cts.

## THREE GRAND NEW CYCLAMEN

Cyclamen Persicum Giganteum Salmonium. A new color for cyclamen, being of an intense salmon color; also good habit. Per pkt., 50c.
Cyclamen Persicum Giganteum Salmonium Splendens. Similar to the foregoing, only color more unique and intensifled. Per pkt., 50c.
Cyclamen Persicum Giganteum Bush Hill Pioneer. A beautiful new feathered cyclamen in various colors. (See cut.) Per pkt., 50c.

## CYCLAMEN

BODDINGTON'S GIGANTIC CYCLAMEN are unequaled for size or quality of bloom. A magnificent strain of Cyclamen with flowers of extraordinary size and substance. The leaves are proportionately large, and beautifully marked with silvergray.
Salmon Queen Pink. Undoubtedly the most distinct and beautiful color found in Cyclamen. Habit good and foliage handsomely marked.
Princess May. A very pretty type of Cyclamen. Color pink, with suffused blotches of crimson at base of petals
Giant White. The largest of all white Cyclamen.
" Cherry-Red. Most brilliant and effective.
" Rose. Immense flowers of a pleasing shade of light rose.
" Pink. Exquisite shade of soft pink.
" Crimson and White. A magnificent flower of the largest type.
" Crimson. Most striking color; under artificial light appears to be almost luminous.
" Mixed. A mixture of all the above varieties in proper proportion.
50 c. per pkt., $\$ 2.00$ per 100 seeds, $\$ 15.00$ per 1000 seeds.


NEW FEATHERED CYCLAMEN, "BUSH HILL PIONEER.

## SWEET PEAS FOR CHRISTMAS FLOWERING

[^3]Sweet Peas (Christmas Early White). A companion to Christmas Early Pink. Just as free and profuse a Dloomer, and is, without doubt, the finest early white for indoor planting. $\$ 1.50$ per lb., 20c. per oz.

## Boddington's Selected Hardy Perennial and Herbaceous Flower Seeds

## For Late Summer and Autumn Sowing

Many varieties of Biennials and Perennials may be sown in the open ground in the autumn. I give here a list of such as will

 in the cellar.

| Aconitum napellus | $\begin{gathered} \text { Prit. } \\ \$ 005 \end{gathered}$ |
| :---: | :---: |
| " pyramidatum | 05 |
| Adonis vernalis | 05 |
| Agrostemma coronaria (Rnse ('ampion | 05 05 |
| Alyssum saxatile compactum. | 05 |
| Aquilegia chrysantha. | 10 |
| flabellata nana alba. | 10 |
| glandulosa vera. | 10 |
| truncata. | 10 |
| Skinneri. | 25 |
| Kelway's New Hybrids | 50 |
| vulgaris. Single Mixed. | 05 |
| " Double Mixed, | 05 |
| Arabis alpina. | 10 |
| Asperula odorata | 05 |
| Aubretia deltoidea | 10 |
| " Eyrii | 10 |
| .: Græca. | 10 |
| Leichtlinii | 25 |
| Baptisia australis. | 05 |
| Bocconia japonica | 05 |

Galega offcinalis
alba
Gentiana cruciata
alba.
Geum, Chilormse cuecineum fl. pl
Gunnera manicata
scabra
Gypsophila paniculata
Helenium Douglasii.
Heuchera sanguinea
Hibiscus Moscheutos roseus they are matchless
Chater's Bright Pink
Canary Yellow
Blood Red.

Crin
Crimson
Golden Yellow
Lilac.
Rose
Salmon.
Scarlet

Pkt. Oz.
.8005

atrosanguineum fl.pl
10
0.5

25
Hoblyhock For distant aftert in latge groupis


CHATER'S HOLLYHOCK

Hollyhock. Chater's Snow White Chater's Mixed.
Allegheny. Mixed
Thriow collertions inclusting 12
varieties (haters supert) $\$ 1.010$; yariontins. 75 ats. : 6 varieties, 60 cts.
Lathyrus latifolius. Searlet....
Pink Beanty.
White...
Lupinus pmlyphyllus. Mixed Per(Mमtial.
Lychnis Chalcedunica
alba.
Pansy. See page 20.
Pentstemon. Hybrids
Platycodon grandiflorum
album.

## Polyanthus, $\begin{gathered}\text { Mariesi } \\ \text { Finest } \\ \text { Fold-lac }\end{gathered}$

Poppy Orientale Mixed Hybris
nulicaule (Iceland Poppy) album
Mixed

## irracteatum

Pyrethrum atrosangnineum Kelway's hyl,rids, Double Mixed
" Kelway's hybrid, Single Mixed05

Scabiosa caucasica
$\begin{array}{ll}\text { Snapdragon. } & \text { See page } 21 \\ \text { Statice. Mixed } \\ \text { Perennial......... } 05\end{array}$
Sweet William, White Singl-
Donthe
Dark Crimson,single
" " Double
Aurixula-flowered.
Mixed Single Double
Sweet Peam. See page 21 .
Vorbascom trannosim.
Wallflower. Brown
Mixed
Double Mixed German
Harbing-r, Early

200
200
200
200
200
200
200
200
200
200
175
100

05

Application.

## BODDINGTON’S "QUALITY" VEGETABLE SEEDS

## For Late Summer, Fall and Winter Sowing



CAULIFLOWER BODDINGTON's SNOWBALL

Early Scarlet Horn

## CARROTS

 Half-short Oxheart Half-long Stump rooted Half-long Danvers.
## ENGLISH CUCUMBERS FOR FRAME,

Pkts. contain from 5 to 15 seeds, according to sort. Duke of Edinburgh. Very large and long; dull green; quite smooth
Sutton's Progress, Rich, dark green
Pkt.

Lord Kenyon's Favorite
Telegraph. Free-bearing; handsome
Lockie's Perfection. Fine color
Tender and True. Fine form: good color

## EGG PLANT. Ready in September

Improved New York Purple

## ENDIVE

Green-Curled Winter
Eroad-leaved (Escarolle)

## KALE or BORECOLE

Curled Siberian, Boddington's Impr'd. $10 \quad 20 \quad 50$ DwariGreen Curled Scotch

LETTUCE


Glass Honse
Mammoth Butter, Black Seed
Sellow Winter

## ENGLISH MUSKMELLONS FOR FORCING

Blenheim Orange. Scarlet flewh.
Invincible Scaklet scarlet flesh
Hero of Lackinge.
sutton's A 1
scarlet

## Pkt.

 \$0 25Oz. $1 / 1 \mathrm{lb}$ Lb.
$\begin{array}{llll}\$ 0 & 50 & \$ 1 & 50 \\ \$ 5 & \$ 0\end{array}$
$15 \quad 50 \quad 150$
$15 \quad 50 \quad 150$

| 20 | 50 |
| :--- | :--- |
| 20 | 60 |

$$
\begin{array}{llll}
20 & 50 & 1 & 75 \\
20 & 60 & 2 & 00 \\
15 & 3.5 & 1 & 2.5 \\
20 & 60 & 2 & 00 \\
20 & 50 & 1 & 50
\end{array}
$$

sicarlet flosh
White flesh
\}Originator's stock

ARTICHOKE
French Globe.
BEANS

Best of All................
Extra-early Dun
Ne Plus Uitra.
Early Mohawk
stringless Green Pod
BEETS
Egrptian
Crosby Egyptaan
Eclipse
BEANS

Extra Jersey Wakefield
CABBAGE
Charleston Wakefield
Improved Early Summer
Selected All-Seasons.
Succession Improved
Savoy, Drumhead

## CAULIFLOWER

Extra-early Dwarf Erfurt
Boddington's Large Early Snowball. Gilt Edge

## O7. 1;1 1b. Lb.

ONIONS
White Early Barletta
" Tripoli
" Mammoth Garganus
Bermuda.
Yellow Prizetaker
Giant Rocea
Red Mammoth Garganus
Bermuda
$\mathrm{Oz}, \quad{ }_{-1} \mathrm{lb}$. Lb.
\$0 $20 \quad \$ 0 \quad 60 \$ 200$
$20 \quad 60 \quad 200$
$\begin{array}{lll}25 & 75 & 2 \\ 25 & 75 & 3\end{array}$
$\begin{array}{llll}25 & 75 & 3 & 00 \\ 20 & 60 & 2 & 00\end{array}$
$20 \quad 60 \quad 200$
$\begin{array}{lll}20 & 75 & 2 \\ 20\end{array}$
PEAS
Boddington's Extra-early Market. $\$ 0 \quad 30 \quad \$ 0 \quad 85 \quad \$ 150 \quad \$ 5 \quad 50$
Alaska..................................... $25 \quad 75 \quad 1 \quad 25 \quad 450$

Gradus
$\begin{array}{lllllll}50 & 1 & 75 & 3 & 25 & 12 & 00\end{array}$
Telephone

## PARSLEY

Moss Curled
Oz 1/4lb. Lb.
\$0 $10 \quad \$ 0 \quad 20 \$ 0 \quad 60$

## RADISH

Turnip, Boddington's Early Scarlet
Scarlet, Globe-shaped
French Breakfast

## SPINACH

Round Viroflay (Thick-leaved) .......... Longstanding (Round thick-leaved) Prickly
$\begin{array}{lll}10 & 20 & 50 \\ 10 & 20 & 60 \\ 10 & 20 & 60\end{array}$

TOMATO. For Forcing Under Glass. Earliana. Warliest of all................ $\$ 0$ 10 $\$ 050$ si $50 \$ 5$ on Matehless
Suthon's Best of All

## TURNIP

Extra Liarly Milan
Red-fop Strap-leal
25 Red-top Globe-shaped
75 White Strap-leaf Flat
Cellow sione

| 10 | 15 | 35 |
| :--- | :--- | :--- |
| 10 | 15 | 35 |
| 10 | 15 | 35 |
| 10 | 15 | 35 |

## DORMANT, HARDY, HYBRID R S Selected Large Two-Year-Old PERPETUAL AND OTHER

Roses still hold popular sway in the garden, and to meet requirements I have made special arrangements this year with regard to the quality of the stock and list of varleties, which I have selected primarily for their hardiness, variety of coloring, and productiveness.

I am handling this year only American-grown and Irish-grown Hybrid Perpetual Roses, as I find these are much better ripened, and, if planted in the fall, winter over much more satisfactorily. They are also budded lower and are less liable to "sucker" from the briar upon which they are budded.

## Hardy Hybrid Perpetuals

Two-Year-Old, Low-budded, Dormant Price of American-grown Roses, $\$ 200$ per bundle of $10, \$ 18.00$ per $100, \$ 150.00$ per 1000 .
Price of Irish-grown (imported) Roses, $\$ 2.75$ per bundle of $10, \$ 25.00$ per $100, \$ 200.00$ per 1000 .
Abel Carriere. Crimson, bright
center.
Alfred Colomb. Carmine crimson; a grand rose.
Anna de Dlesbach. Bright car-
mine. Alexieff. Rosy pink, large flower.
Ball of Snow (Boule de Neige). Large, pure white, globular flowers.
Baron de Bonstetten. Blackish crimson, with vivid red shadings.
Baroness Rothschild. An exquisite shade of satiny pink.
Capt. Christy. Delicate flesh color, deepening toward the center.
Cheshunt Hybrid. Red, shaded violet.
Clio. Satin blush. Very fine new sort.
Coquettes des Alpes. White, tinged with blush, mediumsized flower, semi-cupped in form; a fine variety.
Duke of Connaught. Large rosy crimson.
Duke of Edinburgh. Bright vermilion, extra large and full: splendid variety.
Dule of Teck. Bright crimson.
Earl of Dufferin. Bright red; one of the best.
Eugene Verdier. Superb flower, crimson violet.
Fisher Holmes. Finely shaped
flowers, dark velvety crimson.
Gloire de Margottin. Dazzling red.
Gen. Jacqueminot. Brilliant crimson: the popular rose.
Gen. Washington. Red, shaded crimson and carmine, large, full and flat.
Geant des Battailles. Deep, fiery crimson.
John Hopper, Bright rose, with carmine center, large and full: esteemed by all as of the highest order.
La France. Peach-blossom pink, the model garden rose; blooms all Summer.
Mabel Morrison. Pure white, large, massive, perfectly formed flowers.
Mme. Charles Wood. Bright carmine, full and free.
Margaret Dickson. White, with pale flesh center; extra large flowers, of fine substance; strong, vigorous growth.
Marshall P. Wilder. Cherry rose and carmine.
Magna Charta. Dark pink: one of the easiest roses to grow
Mrme. Gabriel Inuizet. Light, satiny pink attractive sort.
$\mathbf{M r r s}$. John Laing. Rich, satiny plnk, delicious fragrance; blooms constantly.
Paul Neyron. Flowers 5 inches across; lovely dark pink.
Perle des Blanches. White.
Persian Yellow. Hardy yellow rose; best of its color.
Prince Camille de Rohan. Dark crimson-maroon, almost black
Ulrich Branner. Cherry red; grand rose: very free-blooming.

rose "frau karl druschit

## Snow-White Hardy Hybrid Perpetual Rose "Frau Karl Druschki"

This magnificent variety has taken first prizes at all the great flower shows of Europe, and is undoubtedly one of the grandest hardy pure white Roses ever introduced. Makes splendid buds and immense flowers, 4 to 5 inches acrose, perfectly double and delightfully fragrant, large, thick petals, very durable and handsome. Bright shining green leaves, elegantly veined; a healthy, vigorous grower, entirely hardy, and a constant and abundant bloomer. Recommended by the leading Rose growers of Europe as the most beautiful and satisfactory snow-white perpetual Rose ever seen.

Price, strong 2 -year-old fieldgrown plants, 30c. ea., bundle of five for $\$ 1.40,100$ for $\$ 25.00$.

## Hardy Rose Soleil d'Or

## (Golden Sun)

A cross between the Persian Yellow and the hybrid perpetual Antolne Ducher. It retains considerable of the character of Persian Yellow, the bark of the wood being reddish, the thorns very fine; the foliage more ample, of a beautiful green and close together. Like Persian Yellow, this variety is perfectly hardy, with large, full, globular flowers, varying in color from gold and orange to reddish gold, shaded with nasturtium red.

Heavy, 2-year-old budded plants, 35c. ea., $\$ 4.00$ per doz.

## English Moss Roses

Assorted, White, Pink, Red. Large dormant plants, from open ground, 5 for $\$ 1.25, \$ 20.00$ per 100 .

## Standard, or Tree Roses

Grafted on Rosa Canina or Rugosa Stock
Large, well-grown, selected plants in the best and most serviceable varieties. $\$ 1.00$ ea., 5 for $\$ 4.00,10$ for $\$ 7.00$, 100 for $\$ 50.00$.

## ROSES-Continued

## Crimson Ramblers and Other Types of Climbing Roses

CRIMSON RAMBLER ROSE, American Grown

As a Climber it is unsurpassed, perhaps unequaled. As an Easter pot plant it is extremely popular. By keeping it cut down it makes a splendid bedding Rose, and a hedge of it is the most beautiful object imaginable. I can supply extra strong two-yearold plants, grown on their own roots, at the following prices: 4 to 5 ft . long, $\$ 2.50$ for $10, \$ 20.00$ per $100 ; 4 \mathrm{ft}$. long, $\$ 2.00$ for $10, \$ 15.00$ per 100 .

## DOROTHY PERKINS

Resembles the Crimson Rambler, except in color, which is a lovely shell pink, holding a long time without fading. A very strong, vigorous grower and free bloomer. \$2 50 for $10, \$ 20.00$ per 100 .

EVERBLOOMING BUSH, or BABY CRIMSON RAMBLER

(Mme. Norbert Levavasseur)
A dwarf-growing everblooming Crimson Rambler. This blooms when a small plant and forms clusters of flowers as large as the Crimson Rambler; possesses also its charming brilliant red color and blooms uninterruptedly from June until fall. It forms plants growing from 12 to 16 inches high. It is one of the best Roses for groups and borders. In this dwarf, upright bedder we have a Rose sure to be a universal favorite, and it will be used by hundreds where the Rambler is used by tens, for it beds out to perfection and blooms many weeks longer, and in color, mass and effect is even more vivid, profuse and striking. Two-year-old size, 75c. each, $\$ 7.50$ per dozen, $\$ 50.00$ per 100 .

## WELL-KNOWN CLIMBING ROSES

Mme. Plantier. White.
Baltimore Belle. Pale blush color
Praixie Queen. Color red, changing to deep pink.
Seven Sisters. Clear pink.
Large, dormant plants, $\$ 2.50$ for $10, \$ 20.00$ per 100 .
White Rambler (Thalia) (Similar to Crimson Rambler,
Pink Rambler (Euphrosyne) Similar to Crimson Ram
Extra-strong two-year-old plants, 25 c . each, $\$ 1$ per $5, \$ 15$ per 100 .

## Other Hardy Roses

## ROSA RUGOSA

Strong bushes, red or white, 5 for 65 c., $\$ 10.00$ per 100. Extra strong bushes, 5 for $\$ 1.00, \$ 15.00$ per 100 .

## ROSA WICHURAIANA

(The Memorial Rose). Strong two-year-old plants, 5 for 75 c ., $\$ 10.00$ per 100 .
Wichuraiana Hybrids. Ntrong two-year-old, 5 for $\$ 1.00$, $\$ 15.00$ per 100 .
Manetti Stocks for Grafting
Selected English stock, best quality. $\$ 3$ per 100, $\$ 20$ per 1000.


THE KILLARNEY rose

## Hybrid Tea and Other Roses

## KILLARNEY

This is a comparatively new Rose, and is not as well known as it should be. It is a Hybrid Tea of unusual merit. A buyer for one of the leading retail stores in New York City says: "As a Rose it is the best selling flower in the city." It is a grand Rose for either indoor or outdoor cultivation; is a strong grower, and the blooms, which are of a beautiful Testout pink, are borne in great profusion. The buds are long and the keeping qualities of the flowers are exceptional; even when fully expanded, the petals do not drop, but remain intact for a week. Strong, field-grown stock, 75 c . ea., $\$ 6.00$ per $12, \$ 40.00$ yer 100 .

## MAMAN COCHET, Pink.

The grandest outdoor Rose, almost identical in form and color to the well-known Bridesmaid, being a clear carmine-pink. It is a very strong and vigorous grower, producing buds of large size and ideal form on long, stiff stems. Buds of a high quality are produced in the outdoor garden as of Bridesmaid under glass in winter. It is a continuous bloomer and heavy yielder. Perfectly hardy as far north as Massachusetts. \$2.50 for $10, \$ 20.00$ per 100 .

## MAMAN COCHET, White

A sport from the above valuable variety, with all the same characteristics as to flowering and foliage. Color a beautiful ivory white, at times tinted with the faintest suggestion of blush, the same as often found in the Bride. Strong two-year-old plants, $\$ 2.50$ for $10, \$ 20.00$ per 100 .

## GRUSS AN TEPLITZ

The great new red Rose from Germany, closely resembling Liberty in color. No Rose in commerce can compare with Gruss an Teplitz as a bedder. It is a perfect sheet of richest crimson-scarlet all summer. A strong, vigorous grower. Hardy. $\$ 2.50$ for $10, \$ 20.00$ per 100.
American Beauty, Kaiserin Augusta Victoria, Clothilde Soupert, Caroline Testout, Hevmosa. \$2.50 for 10. $\$ 20.00$ per 100 .

## THREE SENSATIONAL NEW RAMBLER ROSES

When the Crimson Rambler Rose was first disseminated and hecame generally known it was hailed as one of the most important Rose introductions in years, or I might say one of the greatest plant introductions. From time to time new Ramblers of varying merit have been put upon the market, but it was the wizard of Woods Hole, Mr. M. H. Walsh, who came to the front with a real companion for the Crimson lambler in his new sensational Rambler Rose Lady Gay.
This Rose has received the highest awards possible from the most list inguished societies in America and Europe

## NEW PINK RAMBLER ROSE LADY GAY

The Raiser"s description: "A seedling from the popular Crimson Rambler, which it resembles in habit and general effect. The flowers are of a delicate cherry pink color, which fades to soft white. The foliage is very profuse and of a glossy deep green shade. The effect of a plant in full bloom, with the combination of the soft white flowers, the cherry pink buds, and the deep green foliage, is indeed most charming. The plant is a vigorous grower and perfectly hardy. As will be seen from the acconpanying illustration, the flowers are very numerous and of good size; they are also delicately perfumed. This is a Rose of the highest merit, and far superior to the Crimson Rambler. This is a new color in a Rose, of which one will not become tired, as is the case with the Crimson Rambler."
Strong flowering plants, fleld-grown; by that is meant plants which will flower next summer. $\$ 1.50$ each, $\$ 15.00$ per doz.

## NEW RAMBLER ROSE WEDDING BELLS

The Raiser's description: "Wedding Bells is a seedling of the Crimson Rambler. This is a valuable acquisition to this charming class of Roses. It grows vigorously, is hardy, distinct in foliage, and the most fioriferous Rose yet produced. All the buds on each shoot produce a cluster of beautiful flowers of which the color is white with the upper half of the petals soft pink. It is admirably suited for growing as a specimen bush in the garden and may be grown in hedge form for windbreak or shelter in the garden. This variety is specially adapted for greenhouse or conservatory decoration. Awarded Silver Medal by Newport Horticultural Society, June, 1904. The plant is perfectly hardy, and the leaves are very tough and less susceptible to the attacks of insects and mildew than any other Rose in this popular class.

Strong, fleld-grown flowering plants, $\$ 2.00$ each, $\$ 20.00$ per doz.

## NEW RAMBLER ROSE HIAWATHA

The Raiser"s description: "This swolling, which attracted so much attention and evoked many favorable comments when exhibited the first time at the spring exhibition of the Massachusetts Horticultural Society in March, 1902, is a distinct acquisition to the ever popular Rambler class of Roses. It is a seedling from Crimsun Rambler. The flowers are single, and are If a don'r), intense (rimson shate with the perats hating to at pure white base. The foliage is of a dark glossy green. The remarkable beauty and the striking effect of a plant in full blonm $11 / 1-$. be secu to be thorvughly appreciated. Flowers very freely, and it is undoubtedly one of the best of the single Roses now extant. It is an excellent plant for forcing and is well suited for climbing or trailing.
Strong, fleld-grown flowering plants, $\$ 2.00$ each, $\$ 20.00$ per doz.


## NEW PINK RAMBLER ROSE LADY GAY

Exhibited by M. H.Walsh, of Woods Hole, and awarded special Prize at the June Exhibition of the Newport Horticultural Suciety.

## THE GRAND NEW ROSE ETOILE DE FRANCE

Seedling from Madame Abel Chatenay $\times$ Fisher Holmes. Hyhrid Tea. Vigorous and healthy grower of robust constitution, beautiful long buds, flowers very large and of splendid shape. A rery fres hlowmer, of great valut for foreing and contting under glam. The raiser says it is the Queen of the red Hybrid Teas, blooming continuously: the strongest growing red Rose yet known. Etoile de France will be a magnificent addition to the class of Hybrid Teas; it ansivers expectations and will satisfy every one.

Strong. 2-year-old plants, 75c. each, \$6.50 per doz., \$50.00 per 100.

## Other Hybrid Tea Roses of Recent Introduction

Strong, 2-year-old plants.
Each Doz. 100 Bessie Brown. Creamy white.... ........
Konigin Karola. Improved Testout; magKoniginKarola. Improved Testout; mag-
Madame Abel Chatenay. Carmine rose,
shaded salmon pink.......................................
Mildred Grant. Cream, with a faint blush
of pale rose.
-

## Native Hardy Rhododendron <br> Rhododendron Maximum

The native Rhododendron indigenous to the Northera United States. Plants of this beautiful Rhododendron are most usefnl for quickly and permanently producing fine landscape effects at a very low price. I offer carefully selected, wellrooted plants, collected in Sullivan County, New York, at $\$ 150.00$ per car, delivered F.O.B. at any freight station within 150 miles of New York City. The number of plants in a car-load depends upon the size of plants required, which is anywhere from 3 to 8 ft . An average car contains about 100 plants of all sizes. Specia price on large quantities.

## Hardy Hybrid Rhododendrons

They flower much more freely than the native type, and are often used in the foreground where large clumps of the Maximum are planted. Album elegans. Very large white.
Album grandiflorum. White and blush Charles Dickens. Dark scarlet. Roseum grandiflorum. Purplish rose. Henry W. Sargent. Crimson; large truss. Everestianum. Rosy lilac crimped. Caractacus. Rich purplish crimson. Delicatissimum. White and blush. Mrs. Milner. Iark red.


RHODODESDRON MAXIMUM


Kalimia latifolia

Roseum elegans. Fine rose
Lady Clermont. Rosy scarlet; fine shape.
H. H. Hunnewell. Rich crimson. Prices of above varieties.
Buds Each Doz. 100
5 to $7,15 \mathrm{in}$. high. $\$ 150 \$ 1500 \$ 12500$
8 to 10,18 " $200 \quad 2000 \quad 15000$ 10 to 15, 20 " $250 \quad 2500 \quad 20000$

## KALMIA LATIFOLIA

(Mountaln Laurel)
Collected plants carefully selected, three to four hundred plants to the car, $\$ 150.00$ per car, F. O. B. any freight station within 150 miles of New York City.

## FORCING SHRUBS

## ACACIA PUBESCENS

I can supply a limited number of this, the most beautiful of all Acacias. It is extremely scarce, being difficult to propagate. 5 -inch pots, about 3 feet high, four years old, $\$ 6$ each, $\$ 65$ per doz.

## AZALEA MOLLIS

Used extensively for early forcing; greatly in demand on account of their brilliant colors; perfectly hardy. Strong plants, $11 / 2$ feet high, about 30 buds, $\$ 1.25$ each, $\$ 12$ per doz., $\$ 75$ per 100 .

## RHODODENDRONS

In the best forcing varleties. Strong plants, $\$ 2$ each, $\$ 20$ per doz.

## LILACS (Pot-Grown)

Strong plants, finely set with buds, extra-selected, now ready for delivery. Do not confound this stock with the cheap grades so largely shipped on consignment to dealers in this country, Marie Legraye. Single white............ $\$ 125 \quad \$ 1200 \quad \$ 10000$ Charles $X$. Single mauve.............. $1251200 \quad 10000$ Madame Casimiv Perier. Double white $\begin{array}{llllll}1 & 50 & 14 & 00 & 125 & 00\end{array}$ Madame Lumoine. Double white..... $125 \quad 1200 \quad 10000$

## DEUTZIAS

Gracilis. Pot-grown, from 6 -inch pots.
Lemoinei. Pot-grown, from 6-inch pots

Doz. 100
$\$ 400 \quad \$ 300 n$ $400 \quad 3000$

# SELECTED ENGLISH POT-GROWN GRAPE VINES 

E Owing to the scarcity of these in American-grown stock, we have made arrangements with one of the leading English growers for a supply. While the prices at flrst glance may appear high, the strength, size and quality of this stock is so much superior that comparison cannot be made with the light canes usually sent out. We offer the following, but will be pleased to furnish a list of other sorts that can be supplied. Orders booked previous to November 25 th can be executed any time after January 1st. Orders received after that date will be fllled about March 15 th.

## Black Varieties

Alnwick Seedling. An excellent late variety.
Barbarossa. Berries round and large, bunches of immense size; late.
Black Alicante. Bunches medium, berries very large.
Black Hamburgh. The most useful and popular grape.
Black Muscat, or Muscat Hamburgh. An excellent and richlyflavored grape.
Diamond Jubilee. Berries large, oval; late.
Gros Colman.A vary handsome grape, berries and bunches of enormous size; hangs very late.
Lady Downe's seedling. One of the best late grapes.
Madresfield Court. Berries very large, of rich flavor.

## White Varieties

Buckland sweetwater. A large, handsome berry and bunch; a good bearer and excellent.
Duke of Buccleuch. A large-berried, fine, early variety,
Foster's Seedling. A flue grapo; sweet flavor.
Frontignan White. Fine white graye; abundant bearer.
Muscat of Alexandria. Flesh flrm and rich, berries large; a superb variety; requires heat to ripen.

Strong 2-year-old Planting Canes
Strong Fruiting Canes
Each Doz.
$\$ 325 \$ 3500$
$500 \quad 5000$

## English Pot-Grown Peaches, Nectarines, Figs and other Fruit Trees

I I import these plants on advance orders only, from the best and most reliable grower in England. Stock can be relied upon as being absolutely true to name. List of Varieties on application.


BUNCH OF GRAPES, FOSTER'S BELDLING Weight 7 lbs. Grower, W m. Turner, Oceanic, N. J

## SELECTED LIST OF POT-GROWN STRAWBERRY PLANTS

## Pot-grown plants set out this Autumn will produce a good crop of berries next June.

August Luther. Extra early; perfect.
Bederwood. Early : perfect flowering.
Brandywine. Mid-steason to late; perfect flowering.
Bubach. Mid-season; pistillate.
Clyde. Early; perfect flowering.

Excelsior. Extra early ; perfect. Gandy. Late; perfect flowering. Glen Mary. Mid-season; perfect. Marshall. Mid-season; perfect. Mckinley. Mid-season; perfect.

New York. Mid-season; perfect.
President. Mid-season; pistillate
Sharpless. Mid-season; perfect.
UncleJim. Mid-season to late; perfect.
W m. Belt. Mid-season; perfect.

$$
\text { Price of pot-grown Strawberry Plants, } \$ 1.00 \text { per doz., } \$ 5.00 \text { per } 100 \text {. }
$$

## CURRANTS

Fay's Prolific. Color rich red; the leading variety for home use. Cherry. Deep red.
White Grape. Best white variety
Wilder. A new red variety; fruit large, of fine flavor
Black Naples. The favorite sort for preserving.
Price: Any of the above, 10 c. each, 75 c. per doz., $\$ 6.00$ per 100 .
RASPBERRIES
Columbian. Cumberland, Miller's Red, Gregg, Marlboro, souhegan or Tyler, Cuthbert, Kansas, Golden Queen. Price of any of the above 73.c. per doz., $\$ 3.00$ per 100 .

## BODDINGTON'S SELECTED

[^4]
## GOOSEBERRIES

Columbus, Industry, Red Jacket, The Pearl. Price of any of the above, 20c. each, $\$ 2.00$ per doz., $\$ 15.00$ per 100 .

## BLACKBERRIES

Iceberg. White berries. 60c. per doz., $\$ 4.00$ per 100.
Rathbun. A fine jet-black variets. 60 c . per doz., $\$ 4.00$ jer 100. Wilson Junior, Erie Early Harvest, Kittatinny, suyder. Price of any of the above (except where noted), 50c. per doz., $\$ 2.50$ per $100, \$ 15.00$ per 1000 .

## DOZEN HARDY GRAPES

Moore's Diamond. Delicate greenish-white, with rich yellow tinge. Prolific, early and hardy; of fine quality.
Moore's Early. Large, black, good quality.
Niagara. Berries large, light greenish-white, slighty amlered.
Pocklington. Bunch and herry large golden-yellow.
Worden. Black, hardy, healthy, of fine quality.
Price, strong selected 2 -year-old vines, 25 c. each, $\$ 2.50$ per doz., $\$ 15.00$ per 100.
other Garden Roots on Application

## PURE CULTURE MUSHROOM SPAWN

Produces Mushrooms Superior as to Quality and Size and More Surely than any other spawn.
Pure Culture Mushroom Spawn. The "new idea" is no longer in the experi-


PCRE CULTURE MUSHROOMS mental stage. The largest growers of mushrooms (and growers of large mushrooms, too), use the Pure Culture Spawn in the West and Northwest.
Pure Culture Mushroom Spawn is propagated by a scientific process direct from varieties selected for size and prolific bearing. By this new process, the chances of the spawn becoming "dead," and the crop a failure, are largely eliminated.
In Pure Culture Mushroom Spawn the idea of improvement has been carried out, as in the improvement of all the vegetable kingdom, with regard to cropping and fitness for market purposes; and the difference is as noticeable, in comparison with any "wild" variety to a set and cultivated type now generally recognized, whether it be a fruit, flower or vegetable.
Price of Pure Culture Mushroom Spawn. Per lb. 20c., $\$ 1.75$ per 10 lbs , $\$ 15.00$ per 100 lbs .

## MILLTRACK MUSHROOM SPAWN

Fresh from the most celebrated maker in England. Made in bricks, 10 lbs . will spawn 10 feet square. Per lb. $15 \mathrm{c} ., 8 \mathrm{lbs}$, for $\$ 1.00, \$ 10.00$ per 100 lbs .

## INSECTICIDES, FUNGICIDES, ETC.

Fir Tree Oil. Half pint to 10 gials. of water. Pt.75c., qt. \$1.40, 1/2-gal. \$2.50, gal. \$4.25.
Flowers of Sulphnr. Lh. 10 c , 10 lbs $60 \mathrm{c} ., 25 \mathrm{lhs}$ and over at 5 c . [ier lh.
Gishurst's Compound. 50 e. per hox Lemon Oil. Directinns on cans. (Qt. $75 \times$. $1 / 2$ gal. $\$ 1.25$, gal. $\$ 2.25,5$ gals. $\$ 10.00$.
Nicoticide. Fumigating compound. Directionn on packages. I't., sufficient for 32,000 cuhic feet, 52.51 each. Fumigators for same, 75c, each.

Nikoteen. Pint bottle, S1.50.
Nico Fume. Positively the strongest tohacen paper on the market: does not injure bloums, and furnishes the easiest methorl uf fumigation ever devised. Packerl in tins. 24 sheets 75 e ., 144 sheets $\$ 3.50,2 \times 8$ slieets $\$ 6.50$.
Sulpho-Tobacco Soap. $3-\mathrm{oz}$, box 10c., 8-oz. hex 2te.. 10-11). hox 83.010 .
Tobaceon Ibust. Lh. $10 \mathrm{c} ., 10-\mathrm{lb}$. pitckage 65 c ., $100 \mathrm{lbs} . \$ 3.00$.

Tobaceo sitems. In hater of 100 llis $\$ 1.75,300$ lus. $\$ 4.50$.
Whale Oil Soap. Ll. $18 c^{\circ}, 3-1 h$, hox 40 e
K. L. Ill-Vaporizing Compound. Sufficient for 10,000 cuhic feent, $\$ 2.25$ per lottle, 20,000 rubise fect, $=4.50$ per inottle. Vaporizing lamp and stand complete, \$1.50.
X. L. Nll-Liquid Insecticide. For spraying. Pt. 60̆c.. qt. $\$ 1.00,1 / 2$ gal. \$1.75, gal. \$3.50.

## Garden Tools and Miscellaneous Requisites

## Bellows, Woodason's. Single cone large size powder....... $\$ 2$

Single cone small size powder............................................. 150
Double cone powder bellows
Canes, Japanese Bamboo. Fire to 6 feet. These are the genuine Japanese article, and far superior to stakes procured from swamps in the southern states, being very thin and very strong ............................. $100 \$ 1,1,000 \$ 8$.

## Carnation Supports, Model Extension-

Two-ring ................................................. 50 cts., 100 \$3.
Three-ring. ............................................. 60 cts., 100 \$3.50.
Fumigator, "Eureka." For fumigating with tobacco stems,
No. 1 holds $1 / 2$ peck stems
No. 2 holds 1 peck stems.
200
No. 3 holds $1 / 2$ bushel stems
Glazing Points, Van Reyper's. Made of steel wire and galvanized ................................................................. 1,000 .

Pincers for applying same
75
50
Glazing Points, Siebert's, Made of zinc and will not rust. Two sizes, $5 / 8$ - and $7 / 8$-inch long........................ 50 cts..
Gloves, Gardeners’
...per pair, 1
125
Grafting Wax. For grafting, cuts and bruises on trees
Per package $10 \mathrm{cts} ., 20 \mathrm{cts}$. and
Hose, Rubber, Boddington's "Quality." Especially adapted for hard usage in greenhouses and on gravel walks. $3 / 4-\mathrm{inch}$.
.25 t 050 ft . lengths, 18 cts. per ft.
Couplings................................................................ per pair,
Hose Menders, Cooper's. ${ }^{3}$-inch...............per doz., $\$ 1$.
Hudson's. Box of $1 / 2$ dozen tubes, 20 bands and pliers. .box,

Boston
Boss.

## Bordeaux

Vermorel
Paragon
Knives, Budding, Saynor's
Mats, Frost - proof Burlap. These mats are $76 \times 76$ inches, and made of strong burlap cloth, filled with wool and quilted edges firmly bound. \$1.25 each, $\$ 14$ per doz.
Waterproof Duck. Filled same as above, with waterproof duck cotton cloth on one side. Size, $76 x$ 76 inches. \$2 each, か2, per doz.
Straw. For corering sashes, ete. $6 \times 6$ fert.


FROST-PROOF BCVRLAP MATS.

Each

## GARDEN TOOLS AND MISCELLANEOUS REQUISITES-Continued



## Little Giant Pruning Hook and Saw Combined. Saw

can be removed when desired; attaches to pole of any length. 200
Putty, Twemlow's Old English. Best for glazing.gal.. \$1.25.
Raffia. For tying. Lb. 20 cts., 5 lbs .90 cts., $10 \mathrm{lbs} . \$ 1.50$.
Scissors, Grape, Best English. For thinning the bunches
90 cts., $\$ 1.25$ and 150
Shears, Perfection Pruning. The best made.
$\begin{array}{lr}\text { No. } 1 & 7 \text { inches } \\ \text { No. } & 8 \text { inches } \\ \text { No. } 3 . & 9 \text { inches } \\ \text { No. 4. } & 10 \text { inches }\end{array}$
Hand-Pruning, Wiss' Solid Steel. Two sizes. 9 inches
$2 \overline{50}$
Hedge, English. 8 - to 11 -inch blade. Four sizes...... $\$ 2$ to 300 Grass Border, Best English. 8,9 and 10 inches
$\$ 2.50, \$ 2.75$ and 300
Spring Grass, English. For trimming grass.................. 125 66 66 American. 7 inches ................................ 100

## FERTILIZERS

Bone Meal (Pure Gronnd). Especially prepared for greenhouse purposes. $10 \mathrm{lbs} .50 \mathrm{cts} ., 100 \mathrm{lbs} . \$ 2.50,200 \mathrm{lbs} . \$ 4.50$, ton $\$ 36$.
Bone, Coarse Crushed. For grape-vine borders, etc. $100 \mathrm{lbs} . \$ 3$ ton $\$ 50$.
Blood and Bone. Invaluable for garden and field crops, grape 100 lus. $\$ 2.50$, ton $\$ 35$.
Canada Hard Wood Ashes (Unleached). Unequaled for lawns and fruit orchards, permanently enriching the soil and driving away insects. Indispensable for all crops requiring potash. $200 \mathrm{lbs} . \$ 3$, ton $\$ 22.50$.
Clay's Fertilizer. Unquestionably one of the best manures for all purposes, either in greenhouse or garden. It is productive and lasting. Notwithstanding its apparent high price, it is quite economical. $56-1 \mathrm{~b}$. bag $\$ 4,112-\mathrm{lb}$. bag. $\$ 7$.
Guano Ichthemic. An ideal plant-food. Largely used in Eng. land in both garden and greenhouse. $28 \mathrm{lbs} . \$ 2.50,56 \mathrm{lbs} . \$ 4$, 112 los. $\$ 8$.
Guano, Peruvian. $10 \mathrm{lbs} . \$ 1,50 \mathrm{lbs} . \$ 3,100 \mathrm{lbs} . \$ 5.50$.
Horn Shavings. Largely used for orchids and flowering plants. 50 lbs. $\$ 3,100 \mathrm{lbs} . \$ 5$.
Land Plaster, or Gypsum. Excellent for such crops as require lime and sulphates. $250 \mathrm{lbs} . \$ 2, \$ 15$ per ton.
Muriate of Potash. Used as a general stimulater for soils. j0 lbs. \$2.50, 100 lbs. \$4.

Styptic, Thomson's. To prevent bleeding in grape-rines... Each per bottle, $\$ 1.25$
Thermometers, Japan. Tin case, 6 to 12 inches.. 15 cts. to $\$ 030$
Maximum registering .......................................................... 175
Minimum registering . ........................................................ 175
Boxwood ............................................................................. 100
Porcelain Scale. For conservatory ...................................... 150
Self-registering (maximum and minimum) .................... 300
Mushroom bed. Boxwood, brass tips, 20 inches............ 200
Torch. For burning caterpillars. Filled with asbestos
small.
Large

## Flower Pots-

| Size, height and |  |  |  |
| :---: | :---: | :---: | :---: |
| width inside |  | Per 100 | 1,0n0 |
| $21 / 4$ inch |  | . 8075 | \$6 25 |
| 3 inch |  | 110 | 975 |
| 4 inch |  | . 175 | 1500 |
| 5 inch |  | 300 | 2800 |
| 6 inch |  | 425 | 4000 |
| 7 inch |  | . 700 |  |
|  | 8 inch | 950 |  |
| \%ater | 9 inch | . 1:350 |  |
|  | 10 inch | . 1800 |  |
|  | 11 inch | . 2500 |  |
|  | 12 inch | . 3500 |  |
|  | 14 inch | .7000 |  |

Tubs, Flower and Tree. Made from ever. lasting cypress. Painted green or natural wood, finished as preferred. Castings japanned. Feet and bolts packed inside tubs to facilitate nesting for shipping.


Vaporizer, Campbell's Patent Sulphur. Designed to raporize sulphur in greenhouses without danger of the sulphur taking fire or disfiguring foliage. Most useful for killing mildew and other fungous diseases.
No. 1. For houses up to 5,000 cubic feet of space.............. 600
No. 2. " " 6 " 10,000 " 6 ............. 750
Watering Pots, "The Philadelphia." With brass joints and two copper-faced roses.... 6 -qt. $\$ 1.75,8$-qt. $\$ 2,10-q t . \$ 2.25,12-q t . \$ 2.50$.
Peat and Moss-

Rotted Fibrous Peat................................................... 250
Leaf Mould. For Orchid culture; especially selected...... 275
Sphagnum Moss . .................................................. $\$ 2.50$.

Nitrate of Soda. Largely used for top-dressing lawns and for greenhouse purposes; the most powerfu! fertilizing stimulant. 10 lbs. 50 cts , 100 lbs . $\$ 3.75$.
Sheep Manure (Boddington's) Pulverized. Prepared for use by a patent process which destroys all weed seeds and at the same time preserves the fertilizing properties indefinitely. \$2 per $100 \mathrm{lbs} ., \$ 35$ per ton.
Scotch Seot. A splendid fertilizer, adding luster to the foliage, as well as a remedy against slugs, grubs and cut-worms. In $100-\mathrm{lb}$. bags only, $\$ 5$ per bag.
Salt. For top-dressing asparagus, etc. Per bag of $100 \mathrm{lbs}, \$ 1.25$.
Thomson's Vine, Plant and Vegetable Manure. The result of many years' practical experience, used rery largely of late years for top-dressing grape borders. $112 \mathrm{lbs} . \$ 7,1 / 2$ ton $\$ 47.50$, ton $\$ 90$.
Mapes' Fertilizers. These high-grade fertilizers are well known throughout the United States. They are composed chiefly of bone, no rock being used in their composition. We shall be pleased to mail Mapes' catalogue, giving analyses, etc., free on application.
Complete Potato Manure. Per bag of $200 \mathrm{lbs} . \$ 4.50$, ton $\$ 43$.
Vegetable Manure, for all Soils. Per bag of $200 \mathrm{lbs}, \$ 4.50$, ton $\$ 43$.
Fruit and Vine Manure. Per bag of $200 \mathrm{lbs} . \$ 4.50$, ton $\$ 43$.
Complete Manure. "A" brand for general use. Per bag of $200 \mathrm{lbs} . \$ 4$, ton $\$ 38$.


THE GARDEN MAGAZINE is already too well known to require a description on this page. It is by far the most beautiful, helpful and readable periodical on gardening. It will be even larger and better for the coming year, a constant reminder and guide for the growing of flowers, vegetables and fruits, in many superbly illustrated articles and twenty-five regular departments. We can only suggest two of the twelve timely numbers.

FALL PLANTING NUMBER (ready September 15 th). Millions of dollars are spent each year. when autumn comes around, for bulbs, hardy plants and trees. More and more expert gardeners plant in the fall. Hardy plants and bulbs put carefiully into the ground in the fall are ready to take advantage of the early spring season, and get vastly better results.

$\$ 1.00$ a year. 10c. a copy

DOU13LE NUMBER
For April
With the pace set by the great Planting Number last April, it will easily be the most important and helpful garden publication of the year.
" W'ould not take $\$ 50$ for my April number if $I$ could not get another," says one man who enjoys the pleasures of a good garden.


No. 1162-6


# "Lenox" Lawn Grass Seed 

## FOR LATE SUMMER AND AUTUMN SOWING

AbSOLUTELY FREE FROM ALL NOXIOUS WEED SEEDS
This mixture is composed of fine-leaved dwarf-growing grasses, all of the highest quality recleaned seed. With proper preparation of the soil before sowing, it will produce a rich velvety lawn, which will remain green throughout the year. This mixture has produced some of the most famous lawns in Lenox, Mass. I recommend sowing four hushels of seed to the acre One quart of seed will sow $15 \times 20$ feet ( 300 square feet), one bushel $100 \times 108$ feet ( 10,800 square feet).

Price, qt. 25 cts., pk. $\$ 1.25$, bus. (20 lbs.) $\$ 4.50$

## BODDINGTON'S SPECIAL "PUTTING GREEN" MIXTURE

The finest low-growing grasses are contained in this mixture, producing a lasting green turf that will withstand hard wear and tear.

Price, qt. 35 cts., pk. $\$ 1.50$, bus. ( 20 lbs.) $\$ 5$

## BODDINGTON'S MIXTURE FOR SHADY LAWNS

A mixture of fine grasses adapted for growing in the shade and under trees.

$$
\text { Price, qt. } 35 \text { cts., pk. } \$ 1.50 \text {, bus. ( } 20 \text { lbs.) \$5 }
$$

## BODDINGTON'S "TERRACE MIXTURE"

A mixture of strong, deep-rooted grasses for banks and terraces, that will prevent wasning away during heavy rains.
Price, qt. 35 cts., pk. \$1.50, bus. (20 lbs.) \$5
Note My Only Address: 342 West 14th St., New York City.



"The Seal of 2uality" per cent allowed, to be deducted when cash accompanies order. To customers of approved credit, accounts are payable 30 days from date of invoice, except where special prices and terms are arranged for. Grass, Grain, Clover Seed, Implements, Fertilizers and Insecticides are subject to no discount whatever, but are strictly net cash.

ORDER EARLY.-It is very important that you should send your orders as early as possible on receipt of this Catalogue. I aim to ship all orders the same or next day after receipt, but during the busy season it is almost impossible, hence the importance of ordering early.
I NEVER SUBSTITUTE without authority from my customers. As the season advances, however, some stocks "run out," and it is sometimes impossible to procure them. If, however, you give me permission to substitute, please state so in your order, and I will use my knowledge and ability to send goods of equal merit, usefulness and value.

PRICES.-As it is impossible to predict the exact demand, my prices are made subject to change without notice, and goods being unsold when order reaches me. I, however, carry very large stocks, and, if order reaches me in good season, full satisfaction may always be expected.
C. O. D. orders can be sent only by express. Such orders should be accompanied by a remittance in part payment to guarantee charges.

## 20 Per Cent Reduction in Express Rates

Under the ruling of the leading express companies, Plants, Bulbs and Seeds, packed in closed boxes or baskets, will now be carried at the "GENERAL SPECIALS" rate. This rate means a reduction of 20 per cent from the regular merchandise rates to all points where no "General Specials" exists. To points where a "General Specials" rate is in force, the companies make a special reduction. Shipments weighing less than Ioo lbs. receive the benefit of the rate per 100 lbs., but the minimum charge is 35 cents. For instance, where the regular merchandise rate is $\$ 4$ per 100 lbs., a box of plants or bulbs weighing ioo lbs. will be carried for $\$ 3.20$, a saving of 80 cents on one shipment.

NON-WARRANTY.-I give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants I send out, nor do I guarantee the successful flowering of seeds, bulbs or plants, or that the same will be free from disease. If not accepted on these terms, the goods must be returned at once, and any money that has been paid for same will be refunded.

ARTHUR T. BODDINGTON.

> When comparing prices, always compare the Quality, too

SPECIAL PREMIUM on Seeds in Packets. When the order is accompanied by the money, purchasers of seeds in packets at Catalogue prices may select 25 cents' worth extra packets for each $\$ 1$ sent. Thus, any one enclosing $\$ 1$ may order seeds in packets amounting to $\$ 1.25$. This offer does not include Novelty seeds, seeds in collections, seeds by weight or measure, bulbs, plants, or anything excepting seeds in packets. An additional premium of 25 cents (seeds in packets only) may also be obtained by sending me the names and correct addresses of five likely buyers of seeds, bulbs or plants.

## I DELIVER FREE ANYWHERE IN THE UNITED STATES

To any Post Office, Railroad Express Office or Freight Station, at my option
All Vegetable and Flower Seeds by the packet, ounce, $1 / 4 \mathrm{lb} ., 1 / 2 \mathrm{lb}$. and pound. Also Flowering Bulbs at single and dozen rates
If pints and quarts of Peas, Beans and Corn are wanted, post or express paid, please remit extra at the rate of 8 cents per pint and 15 cents per quart.


This is an art which does mend nature, change it rather; but the art itself is nature
-Shakespeare

## Nobelties and Specialties in Flower Seeds

It has been, is, and always will be my policy and intention to disseminate only the very choicest strains of flowering seeds (or any other varieties of seed), giving special attention to the class known as Florists' Seeds, and intending customers need have no hesitation in buying or fear of disappointment when they bloom. No expense has been spared to secure the finest types as to habit of plant, form of flower, color and breeding of my Quality strains of Pansy, Primula, Cineraria, Cyclamen, Calceolaria, etc. Sold in sealed packets only.

The following Novelties and Specialties in Flower seeds are of exceptional merit, and may be relied upon as being the perfection of their kind. No Novelties are offered by me until by personal observation or test they have proven themselves superior to existing types.

## NOVELTY ASTERS

## WITH RAISERS' DESCRIPTIONS

## Hercules Aster, White (novelty)

Of imposing aspect, the plants throw up a very strong stem, 15 to 20 inches high, which begins to branch about 4 inches from the ground and bears at its summit the main central flower, while on the side-shoots appear four to six secondary blooms. The latter, borne on remarkably strong stalks, are all the purest white, of the genuine Hohenzollern form, with very long petals, and attain the


Pearl Aster enormous diameter of 6 , or with good culture, as much as 7 inches,-they may best be compared to the monster exhibition flowers of Giant Japanese chrysanthemums or to white-blooming double sunflowers, did such exist. It is also worthy of note that the disk remains very small even in fading.
 The Hercules Aster comes almost

## Hercules Aster

 perfectly true from seed, and, on account of its moderate height, is excellent for pot culture, but yields also splendid flowers for cutting. It would, besides, make fine groups in the open ground and prove a superb variety for exhibition. Pkt. 35 cts , 2 for 60 cts . (See illustration.)
## Pearl Aster (Novelty)

Originating from the favorite Lady Aster, this charming new class possesses the same refined narrow lanceolate foliage, and is also in other respects perfectly similar to it in the shape of its flowers. The latter, from 5 to 6 inches in circumference, and shaped like little balls, resemble those of the Jewel Aster, though perhaps a shade flatter on the upper surface. The plants do not exceed 20 inches in height, and present a striking, graceful appearance, bearing each about 20 flowers on slender stalks 8 to 12 inches long. I consider the Pearl Aster quite a telling class, combining elegant growth with dainty foliage and a characteristic form of flower. While especially valuable for cutting purposes, it will also do good service for bedding and for the culture in pots.

Collection of above 6 separate colors, 50 cts


## Arthur T. Boddington, 342 West Fourteenth St., New York



## Boddington's Matchless Cineraria

 yellow, orange, scarlet and bright rose-pink. The plants are and stately in growth, producing abundantly during May and perfecty hardy, vigorous shaped flowers with long spurs, which, being horne well above the pale glaucous green foliage, have a charming effect, and being so light and elegant are much esteemed for cutling. The seed is American-grown-upon one of the large estates-and is specially selected and harvested for me with a view of distributing an article of real merit, of these pretty perennials. Seed sown early will flower the first year. Pkt. 35 cts., 3 pkts. for $\$$ r.

Calceolaria hybrida, Boddington's Perfection vars.

## Boddington's Matchless

## Cinerarias

In the culture of the Cineraria the one mistake so often made is that of sowing the seed too soon. The plants thus raised more often than not make a rank growth; this is not in any sense desirable. By sowing in May and June plants large enough for all decorative purposes can be had. In after-treatment the aim should be to secure as hard a growth as possible. Sturdy plants with leaves of medium size are far the best.

BODDINGTON'S MATCHLESS CINERARIA. A combination of the three most famous English strains, which I can recommend to those wishing to grow the best. Tall, $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$, pkt. \$1; Dwarf, $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. $\$ \mathrm{r}$; small pkt. of either variety, 25 cts .

CINERARIA STELLATA (Star-flowered Cineraria). Tall-growing; excellent as a single specimen for table decoration, or for grouping with splendid effect in corridors and conservatories. Pkt. 50 cts. small pkt. 25 cts.

## Calceolaria Hybrida, Boddington's Perfection

The herbaceous Calceolaria is an easily cultivated plant. So long as frost is excluded from the plants in winter they are perfectly safe, and to attempt to hasten growth at any time is a failure. July is the best month for sowing the seed. The great advance made in the habit of the strains offered is remarkable, whilst in the colors there is a marked improvement. Saved by England's most famous specialist. Monster flowers of rich and varied colors, including spotted, laced, blotched and self-colored varieties. $3 / 2$ pkt. 25 cts ., pkt. 50 cts .


## NEW CHRYSANTHEMUMS

CHRYSANTHEMUM MAXIMUM KINGEDWARD VII. Undoubtedly the finest and handsomest of all the C. maximum. varieties. A large pure white flower of immense size. Pkt. 25 cts .<br>CHRYSANTHEMUM MAXIMUM ROBINSONII. The Howers of this beautiful variety have finely cut petals like a single Japanese Chrysanthemum; pure white, very striking and distinct. Pkt. 25 cts.<br>CHRYSANTHEMUM INODORUM SNOWBALL. H. A. Flowers are large, double, pure white, and perfect in form. An excellent variety for cutting. Pkt. 25 cts.

## Candytuft, Boddington's Giant HyacinthFlowered

Large pure white spiral spikes. The finest Candytuft for all purposes, either for outdoor growing or indoor forcing. Pkt. 25 cts.

## Boddington's Gigantic Cyclamen

The seed I offer of this favorite winter- and spring-flowering plant has been saved from the best varieties, and cannot fail to produce flowers of the finest substance and of the most charming and diversified shades of color. The seed of Cyclamen is often sown too early in the year; from the middle of July to the end of August is the best time ; the seedlings should be grown on to the fowering stage without any check whatever. When grown cool the results are most satisfactory

Boddington's Gigantic Cyclamen are unequaled for size or quality of bloom. A magnificent strain of Cyclamen with flowers of extraordinary size and substance. The leaves are proportionately large, and beautifully marked with silver-gray.
Giant White. The largest of all white Cyclamen.
Giant Cherry-Red. Most brilliant and effective.
Giant Rose. Immense flowers of a pleasing shade of light rose.
Giant Pink. Exquisite shade of soft pink.
Giant Crimson and White. A magnificent flower of the largest type.
Giant Crimson. Most striking color; under artificial light appears to be almost luminous.
Giant Mixed. A mixture of all the above varieties in proper proportion.
Pkt. 50 cts., 100 seeds $\$ 2.25,1,000$ seeds $\$ 20$

50 cts., Ioo seeds $\$ 2.25$.

## THREE GRAND NOVELTY CYCLAMEN

Cyclamen Persicum Giganteum Salmonium. A new color for Cyclamen, being of intense salmon color; also good habit. Pkt. 50 cts.

Cyclamen Persicum Giganteum Salmonium Splendens. Similar to the foregoing, only color more unique and intensified. Pkt. 50 cts.

Cyclamen Persicum Giganteum Bush Hill Pioneer. A beautiful new feathered Cyclamen in various colors. Pkt. 50 cts. (See illustration.)

## Cyclamen Persi-

 cum Giganteum.
## Rococo

The flowers, which are beautifully fringed, measure 5 inches in diameter, are borne on straight, up right stems well above the foliage, in great abundance, and vary in shade and color from pure white to dark red. It is a very robust grower; the leaves, being finely marked, are very ornamental. Comes true from seed Pkt. 50 cts .


Cyclamen, Bush Hill Pioneer

## Arthur T. Boddington, 342 West Fourteenth St., New York

## New Giant Sweet Sultan <br> (Centaurea Imperialis)

This new Centaurea represents the best that has been produced in these beautiful summer-blooming plants. The bushes are about 4 feet high, and are covered with large beautiful flowers of the form and fragrance of Centaurea Margaret. The flowers will keep for over a week in water, if cut just when they are about to open. It is of easiest culture. If a package is sown every two or three weeks until July, a constant succession of bloom can be had throughout the whole summer and fall. This is one of the best of the hardy cut-flowers, and they are forced very extensively under glass by fiorists.
Boddington's Pure White. One of the best white flowers for cutting extremely large, sweet and beautiful.
Armida. Very delicate color; pink with white tinge.
Favorita. Brilliant rose.
Graziosa. Intense dark lilac
Splendens. Brilliant dark purple.
Variabilis. White, marked purple, fading to rose.
Price of any of above kinds, pkt. $10 \mathrm{cts} ., 1 / 40 z .25 \mathrm{cts} ., 0 z .75$ cts. ; any 3 pkts. 20 cts ; 1 pkt . of each kind 35 cts.

## Delphinium, Erskine Park Hybrids

Beautiful hybrids of $D$. formosum and $D$. nudicaule, containing all the most beautiful shades from light lavender to deepest blue. The Delphiniums are among the most stately of perennials, with their tall, graceful spikes of showy blue flowers. The seed is saved specially for me, and I can recommend it as containing some of the grandest types ever introduced. Pkt. 35 cts. ; 3 pkts. $\$$ I.


Single Hybrid Everblooming Hollyhocks


Eschscholzia Mandarin

## Dianthus Heddewigi Laciniatus fl. pl., Snowdrift (NOVELTY)

A grand new double white summer pink; large flowers. One of the best introductions of the season. Pkt. 50 cts.

## Eschscholzia Erecta Compacta Mandarin

In this charming variety we have an entirely new habit in Eschscholzias. The plants are upright and compact, freefrom the objectionable strag gling habit of the old varieties, and much deeper in color than the original Mandarin. Flowers rich deep orange, shaded crimson. Very showy. Pkt. 25 cts. (See illustration.)

## Gloxinia, Boddington's Ideal

This seed, which is saved from the finest Erecta and Superba types by a noted grower of Gloxinias, contains some of the most wonderful self-colored and spotted varieties. Pkt. \$1, $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$.

## HOLLYHOCKS

## SINGLE HYBRID EVERBLOOMING HOLLYHOCKS, FIN-

 EST MIXED. A novelty of great value offered two years ago. Plants can be treated exactly as annuals; the seed may be started in the house or hotbeds in March or April, and will commence to flower in July, and stay uninterrupedly in flower until very late in the season, in a very rich collection of colors, from snowy white, rosy carmine, yellow, blood-red to the deepest black. Plants branch out freely and grow to a height of about Io feet. Pkt. 25 cts ., $1 / 2$ pkt. 15 cts .DOUBLE HYBRID EVERBLOOMING HOLLYHOCKS. The mixture contains a rich collection of colors, from white to deep black, light and canary-yellow, flesh color, dark, light and salmon-rose, scarlet, cherry, red, purple, blackish brown, etc. The plants can be treated as annuals; the seeds may be started in the house, or in hotbeds, frames, etc. in March or April. Plants transplanted by the beginning of May in the open ground will commence to flower about the end of July, ten days after Hollyhocks that have been treated as biennials. The plants will remain in flower uninterruptedly until very late in the season Plants branch out freely and grow to a height of about 10 ft . Pkt. $25 \mathrm{cts}, 1 / 2 \mathrm{pkt}$. 15 cts .

For other Hollyhocks, see page 14

## Lupinus Polyphyllus Aureus (novelty)

Flowers a fine clear yellow, a new color in the perennial Lupines and very striking novelty. Pkt. 50 cts.

Arthur T. Boddington, 342 West Fourteenth St., New York

## Impatiens Holstii

Very handsome Zanzibar Balsam recently discovered in Africa. It forms bushes $11 / 2$ to 2 feet high, and resembles in habit, foliage and shape of flower the popular I. Sultani, but surpasses it in its quicker and more vigorous growth and its larger and brighter-colored flowers. Seed sown indoors in spring will form plants ready to set out in May and will bloom continuously from June till frost. It is also an excellent pot-plant for the house. Pkt. 25 cts .

## Larkspur, Boddington's Scarlet Defiance

An improvement by careful selection of the Newport Scarlet Larkspur. Pkt. 25 cts .

## Lobelia cardinalis, Boddington's Improved

Seed saved from the finest types only. Pkt. 15 cts ., 1/8oz. \$r.

## MIGNONETTE

BODDINGTON'S MAJESTY. The finest of all the fancy varieties of Mignonette, an improvement on Allen's Defiance. Seed saved fr m select spikes under glass. $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. \$1.

BISMARCK. New improved dwarf variety. Pkt. 25 cts,
GOLIATH. Many more or less beautiful Mignonettes have been introduced within the past few years, but this new variety is claimed by experts to be the most beautiful Mignonette in existence; plants of compact habit, with rich green foliage, the giant trusses of flowers being borne on erect, strong, stiff staiks and surpassing all others in brilliancy of color; especially suited for house culture. Pkt. 25 cts.

## NICOTIANA

SANDERAE HYBRIDS (Novelty). The London "Garden" of January 7 last, gives an account of them with a colored plate showing their beautiful colors. These superb new forms have been obtained by crossing Nicotiana Sanderce with $N$ alala and $N$. sylvestris. The flowers are as large as the carmine variety introduced last year, and are borne in equal profusion They come in eight separate colors, ranging from pure white to deep scarlet, some of the intermediate tints being of exquisite beauty. They are perfectly hardy and will bloom in the open air all through the summer. Collection of eight varieties 35 cts .


Pentstemon gloxinioides, Boddington's Hybrids


Stock, Queen Alexandra

## Nicotiana Sanderae

A cross between Nicotiana affinis and N. forgelzana. A grand new hardy annual. The whole plant isladen with flowers from base to summit, literally ablaze with handsome carmine-red blossoms, thousands of which are produced on a single plant. Flowering continually from May to autumn. Pkt. Io cts.

## PANSY

AUREOLA (Novelty). One of the most distinct Pansies ever introduced, the novel feature being red or rosy border on a yellow ground. Pkt. 50 cts.

BODDINGTON'S CHALLENGE. A mixture of the choicest strains of five leading Pansy specialists, all large flowers of good substance, in an infinite variety of color and markings. Pkt. 25 cts., 1/4 oz. \$2.50, oz. \$8.
For full description of Boddington's Challenge and other Pansies, see page 17

## Pentstemon Gloxinioides, Boddington's Hybrids

The hardy Pentstemons are not very well known in America, but they are among the most showy of perennials. The varieties I offer are saved from large gloxinia-shaped flowers, comprising the most varied colors from white to deepest crimson, with intermediate shades of rose, pink and lavender. Seed sown in heat during January or February will bloom the same season. Pkt. 50 cts.

## Stock, Queen Alexandra

A splendid new variety of the Beauty of Nice type, with flowers of a delicate rosy lilac, a tint of incomparable beauty, and for cut and bouquet work of exceptionally good value. The plant throws up a strong central spike about 1 foot in height, surrounded by numerous side shoots, all loosely clad with beautiful large blossoms. The percentage of doubles is also very high, and a most valuable feature is that the seedlings come very quickly into bloom. Pkt. 25 cts .

[^5]
## BODDINGTON'S PETUNIAS

After years of continual selection and crossing, my strain of double Petunias has reached a high standard of excellence, and may be confidently relied on to produce from 40 to 50 per cent of double flowers of exquisite beauty and great size, and the blossoms that come single will be of the grandiflora type.

BODDINGTON'S DOUBLE FRINGED. My double Petunias have reached the highest standard of excellence, and may be confidently relied on to produce a large proportion of double flowers of exquisite beauty and great size. It is important to save the smallest seedlings, as they produce the finest double flowers. $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. $\$ \mathrm{I}$.

BODDINGTON'S RUFFLED GYANTS. Gigantic single flowers, having the edges deeply ruffled or fluted; fine substance, with deep wide throats. Colors vary from pure white to dark purple-violet, many being beautifully striped or veined. ¹/2pkt. 40 cts., pkt. 75 cts.

For other Petunias, see page 16

## Boddington's Matchless Giant Primulas <br> PRIMULA SINENSIS

My Primula Sinensis seed has been specially grown for me by the most celebrated English Primula specialist. The flowers are remarkable, not only for size, beauty and brilliancy of the


Boddington's Giant Primula Sinensis (var.) colors, but for the great substance of the petals. Considerable care is necessary in order to secure the successful germination of the seed of the choice kinds of $P$. Sinensis. The most suitable periods for sowing are April and May for autumn, and June, July and August for spring blooming. Shallow pans, well drained, are the best, the soil consisting of sandy loam and leaf-mold, wcrked through a fine sieve; the pans, when thus prepared, should be well watered before the seed is sown. Only a slight covering of soil or sand is needed. What has most to be guarded against is drought; the soil should be kept in as equable a degree of moisture as possible, never being on the dry side I attribute more failures to this cause than to any other. Just at the time when the seed commences to germinate the least departure from this is fatal.

BODDINGTON'S MATCHLESS GIANT PRIMULAS, MIXED. This selection includes all my finest Giant Single Primulas of the plain-leaved class. $\quad 1 / 2 \mathrm{pkt}$. 60 cts ., pkt $\$ \mathrm{r}$.


Schizanthus grandiflorus Boddingtonii

## Boddington's Matchless Giant Pure White

Boddington's Matchless Giant Blush-white
Boddington's Matchless Giant Rose
Boddington's Matchless Giant Scarlet
Boddington's Matchless Giant Royal Blue

Each, $1 / 2$ pkt. 60 cts., pkt. \$1

## PRIMULA OBCONICA GRANDIFLORA

The following varieties are vast improvements on the old type of $P$.obconica, being freer flowering and of sturdier habit. In habit and foliage they resemble the beautiful $P$. cortusoides, and it is one of the most useful Primulas for pot culture or for the open border during the summer months. To obtain good plants for winter and early spring flowering, the seed should be sown in warmth the previous April or May, and wintered in a cool greenhouse or frame

PRIMULA OBCONICA GRANDIFLORA KERMESINA. Beautiful deep rose. Pkt. 25 cts.

PRIMULA OBCONICA GRANDIFLORA ALBA. The pure white flowers greatly enhance the beauty of the existing lilac and rose shades, and this variety is also appreciated for its high decorative value either for cutting or as a pot-plant for the table. Pkt. 25 cts .

PRIMULA OBCONICA GRANDIFLORA. Mixed varieties, containing pure white to deep rose. Height 9 inches. Pkt. 25 cts .

For other Primulas, see page 18

## SCHIZANTHUS

SCHIZANTHUS GRANDIFLORUS BODDINGTONII (Novelty), Boddington's Select Hybrids. This strain is superior to any of the Schizanthus in cultivation, the flowers are better shaped and the colors are more varied. In habit the plants are very bushy, and the flowers are invaluable for cutting; as a pot-plant for conservatory decoration they are unequaled. Pkt. 75 cts.

SCHIZANTHUS WISETONIENSIS. The colors are varied, ranging from white with yellow center to pink with brown center. Most useful as a winter plant, and should be given a place in every greenhouse. Pkt. 50 cts .

Dear Sir: The package of bulbs arrived safely, and all are very satisfactory Thanking you for promptly filling my order. (Signed) G. H. PERKINS.

## English Novelty Sweet Peas, 1906

EVELYN BYATT. The richest colored Pea yet introduced. It may be termed a self-gorgeous, having a rich orange-salmon standard, with falls or wings of a trifle deeper color, giving a rich, fiery orange or deep sunset color to the wholeflower; very striking and unique. It has caused quite a sensation wherever shown during the past year.

PHYLLIS UNWIN. Color a deep rosy carmine self, the same form as Gladys Unwin, with the same pretty waved and bold standard, but a little larger, producing three to four flowers on a stem. It is quite sunproof and ferfectly fixed. The stems are long and stout, and it may be described as a giant in every way.

HELEN PIERCE. A very pretty and distinct variety. Flowers a bright blue mottled or marbled on white ground, after the style of a gloxinia in coloring and markings; very striking and unique. The flowers are of very good substance, and last well when cut. A first-class addition which should beincluded in all collections.

HELEN LEWIS. A very fine orange-pink of Countess Spencer class, having the same large-sized flower and showy wavy standards.

JOHN INGRAM. Standards large, rich salmon-rose, with the wavy appearance of the true Countess Spencer; wings rose. A grand flower, large and of good substance.


Silybum Marianum


Sweet Pea, Dorothy Eckford

## 1905 Sweet Pea Novelties of Real Merit

DOROTHY ECKFORD. So much has been written and said of this grand new white that already it must be familiar to a great number of lovers of this glorious flower. In addition to its pureness it is a grand giant flower, also robust in growth and stem, with no tendency whatever to tinge or go pink; the plant is veryshort-jointed, and grows an enormous mass of bloom. Oz 1o cts, 4 oz. 35 cts.

GLADYS UNWIN. The finest pink Sweet Pea yet introduced, a striking and sterling variety, quite fixed and distinct and a great acquisition; has a very large and bold flower, not hooded, but with a very striking upright crinkled or wavy standard and broad wings. Color a pale rosy pink. Pkt. 25 cts .

JANET SCOTT. Received award of merit from the National Sweet Pea Society of England in July, 1904, at the great Crystal Palace Show. This might be called a new shade of deep pink with Golden Gate shaded wings. The flowers are considerably deeper and richer in color than the favorite Katherine Tracy. Oz. 10 cts, 4 oz . 35 cts.

KING EDWARD VII. This is a very lovely, intense bright crimson self, with a slightly hooded yet prominent standard; giantflowered. A fine decorative and show variety, much brighter than either Mars or Salopian. Oz, 10 cts., 4 oz .35 cts.

For other Sweet Peas, see page 21

## Silybum Marianum (novelty)

An intense and striking novelty, bold in effect and distinct in appearance. Flowers are rosy purple, borne upon long, erect stems, and the foliage is specially attractive, being mottled and variegated white and very spiny. The plant attains a height of 4 ft , and when left as a specimen makes a unique and beautiful contrast. Pkt. 50 cts. (See illustration.)

## BODDINGTON'S GENERAL LIST OF Quality Flower Seeds

In the following list of Flower Seeds I have endeavored to assemble only the highest and most select types in their respective classes, and to this end I have exercised the utmost care, when buying. Where possible I have inspected the growing crops, so that inferior types have been thoroughly "rogued" and eliminated. Quality, as in all other goods, has been, and is, my watchword.

THE FOLLOWING ABBREVIATIONS ARE USED THROUGHOUT THE FLOWER SEED DEPARTMENT

> H.A.. Hardy Annuals. H.H.A.. Half-hardy Annuals. T.A., Tender Annuals.
H.P., Hardy Perennials. H.H.P., Halt-hardy Perennials. H.B., Hardy Biennials.
H.H.B.. Half-hardy Biennials.
H.C., Hardy Climber
G.S., Greenhouse Shrubs.

ABRONIA. H.H.A. 6 inches. A beautiful trailer, with clusters of sweet-scented flowers.
Umbellata. Rosy lilac.
Fragrans. Waxy yellow
ACHILLEA Ptarmica fi. pl. H.P. 2 feet.
ACONITUM (Monk's Hood). H.P. 4 feet.
Napellus. Blue and white
Pyramidatum. Blue
Finest Mixed
ACROCLINIUM. H H.A. Beautiful everlasting.
Album. Pure white..
Roseum. Bright rose
Finest Mixed.
ADLUMIA cirrhosa (Mountain Fringe). H.A. is feet.
White
ADONIS aestivalis. H.A. I foot. Green feathery foliage, with scarlet flowers.
Autumnalis. Crimson, dark eye ............................................ 05
Vernalis. H.P. Large, yellow blossoms.........................
AGERATUM Mexicanum. H.A. 9 inches. Dwarf white.
Mexicanum album. White.

| 6 | Dwarf Blue |
| :---: | :---: |
| 6 | Dwarf White |
| 66 | Blue Perfection. Very fine dwarf ( |
| 6 | Little Dorrit. 6 inches. Azure-blue |
| 66 | Swanley Blue. I foot. |
| 66 | Mixed ............. |

## AGROSTEMMA coronaria (Rose Campion). H.P. 2 feet

 Dark blood-redCoronaria alba. 2 feet
ALYSSUM maritimum (Sweet Alyssum). H.A. Fragrant white fowers.................................................... $3_{6}$. procumbens, White Carpet ....." ${ }^{6} 50 \mathrm{c}$.
Saxatile compactum (Gold Dust). H.P. I foot. Bright yellow flowers, grayish foliage.
AMARANTHUS. H.H.A. Ornamental foliage plant of great beauty
Caudatus (Love-Lies-Bleeding). 3 feet
Cruentus (Princess' Feather). 2 feet
Melancholicus ruber. 2 feet. Blood-red.
Salicifolius (Fountain Plant). 4 to 6 feet. Willow-shaped
leaves, marked with orange-carmine and bronze
Tricolor (Joseph's Coat). 2 feet.
Mixed
oz., 50c..
MPELOPSIS Veitchii (Boston Ivy). H.P. The best hardy vine for covering brick or stone buildings, etc ..Oz., 50c..
ANAGALLIS grandiflora (Pimpernelle). H.A. 6 inches. Beautiful for rockwork or edging. Finest mixed
ANTHEMIS tinctoria Kelwayi. H.P. Daisy-like golden yellow blossoms ; fine for cutting

## BODDINGTON'S QUALITY ANTIRRHINUMS

 (H. P.)Antirrhinums, or Snapdragons, are among the most showy of flowers for summer cutting, and for winter cutting under glass are becoming very popular. If sown under glass during February or March they will commence to bloom in July, and will so continue

BODDINGTON'S QUALITY ANTIRRHINUMS, continued till frost. The tall or giant varieties are extremely useful for cutting, while the dwarf kinds are exceptionally adapted for borders and edging of beds of anmuals or other plants.
Giant Coral Red. New ; striking color.
". Daybreak. Light pink

" Brilliant. Scarlet, golde
10
© Crescia. Dark scarlet... yellow and white...
" White
". Yellow
c، Mixed
Dwarf, Queen of the North. White
"G Golden Queen. The finest yellow Mixed.
Collection of Boddington's Giant Antirrhinums in 6 varieties for 500


Antirrhinum vars

## BODDINGTON'S QUALITY <br> ASTERS

Plants from seed sown in the open ground in May bloom finely in September and October. For July and August flowers sow in March or April in coldframe, spent hotbeds, or pots or boxes in the house.

## FOUR SUPERB ASTERS

Carlson Lavender. This is the finest of all the Branching Asters in this color. The flowers are borne on long, stiff stems, giving them a chrysanthemum-like apuearance; are invaluable for cutting, as the bloom contains none of the dirty purple shades so often seen in the other branching types, in the lavender shade. Pkt. o cts., oz. \$1.
Daybreak. Flowers very large and double, of a beautiful shellpink color. This is a grand Aster for cutting purposes, growing 2 feet high. The best late market Aster of its color to date. Pkt. io cts., $1 / 4 \mathrm{oz}$. $\$ \mathrm{r}$.
Comet. The Favorite. An aristocrat among the Comet changing to rich deep pink as the flower becor beautiful blush wavily reflexed. The plants grow 18 inches high, bearing large-sized blooms of beautiful form ; invaluable for cutting. Pkt. ro cts., $3 / 4 \mathrm{oz} . \$ 1$.
Purity. One of the most beautiful of the Branching Asters. Dus. Double flowers of glistening pure white; similar to Daybreak in form and habit of growth. Pkt. IOC , 1/402. \$1. (See illustration.)

## GENERAL COLLECTION OF ASTERS <br> BODDINGTON'S D W ARF CHRYSANTHEMUM - FLOW - <br> ERED ASTERS. The plant = grow only about 10 or 12 inches high, but the flowers are large and double like chrysanthemums. Pkt. <br> White <br> Scarlet <br> Dark Blue <br> Pkt. Light Blue <br> Carmine <br> Rose. <br> Mixed <br> . $\$ 010$

The collection of 6 varieties for 50 cts.
BRANCHING ASTERS. This vigorous type forms broad, handsome bushes, covered with large, long-stemmed and long-petaled flowers that are graceful and feathery in effect.


The collection of 7 varieties for 60 cts.
Boddington's Improved Branching Upright White.

## OZ, \$2.50.

BODDINGTON'S GIANT COMET ASTERS. These, the most artistic of all the Asters, have become a fixed type in which specialists are continually developing some new strain. The outer petals are wavily reflexed, centering in a whorl of shorter curled and twisted ones; forms flowers of extraordinary size and beauty.


Single White Comet. Fine for cutting.

$$
\text { The collection of } 6 \text { varieties for } 50 \mathrm{cts} \text {. }
$$

Boddington's Branching Comet. White.
10
QUEEN OF THE MARKET ASTERS. The best early Asters, usually in full bloom two weeks before most other sorts begin to blossom. Of graceful, spreading habit. Height $I^{1 / 2}$ feet.

## White <br> Crimson

Pink

## Pkt. <br> \$o 10 Dark Blue <br> 10 Light Blue

Io Mixed ............................. $\$$ r
$\$ 010$
Io

The collection of 6 varieties for 50 cts .
TRUFFAUT'S PEONY PERFECTION ASTERS. Handsome Aster that grows stiffly erect and about 18 inches tall. The class is remarkable for the brilliant colors of its great incurved fowers.


Dear Sir: Your shipment of bulbs HARTFORD, CONN. September I, Ig05. received. The bulbs were unpacked and found 26 , ult. by Hartord boat duly Yours very truly, (Signed) THEO. WIRTH, Supt. of Public Parks.


BODDINGTON'S VICTORIA ASTERS. Plants of this magnificent race bear from 10 to 20 fine, beautifully reflexed flowers in an elegant pyramid about 18 inches high. The best for pot culture.

White
Pkt. Light Blue
Pkt

## Peach Blossom

## Dark Blue

Dark Scarlet $\qquad$
$\qquad$10

The collection of 6 varieties for 50 cts .
GIANT WASHINGTON, or JUBILEE ASTERS. The flowers of this type resemble the Victoria Asters; they are, however, much larger. I can recommend it to all who like a tall-growing Aster with very large flowers. A good cutflower variety. (See illustration, page iI.)


The collection of 6 varieties for 50 cts.
Garrisons, N. Y , July 8, r905.
Dear Sir: The Princess Alice stock from your firm has flowered splendidly. It is without doubt the best stock on the market today.
(Signed) JAS. DONAI.D,
Gardener to W. C. Osborne, Esq

## Arthur T. Boddington, 342 West Fourteenth St., New York

AQUILEGIA (Columbine). H.P. $1^{1 / 2} 103 \mathrm{ft}$
Canadensis. Scarlet and yellow
Pkt. \$o 05
Chrysantha. 3 ft . Bright golden yellow
Chrysantha grandiflora alba. White
Coerulea (Rocky Mountain Blue Columbine). Large, violetblue and white flowers..
Glandulosa. Lovely shade of light blue and pure white.
Helene. A new hybrid. Cœerulean-blue and white
Nivea grandiflora. Large pure white
Sutton's Famous Hybrids. A grand mixture of all hybrids.
Single Varieties. Finest mixed.
Double Varieties. Finest mixed.
ARABIS alpina. H.P. 6 inches. Pure white
ARCTOTIS grandis (new). H.A. 2 ft . White and yellow. Fine for cutting.
ARDISIA crenulata. Fine decorative plant bearing bright coral berries
ARMERIA formosa. H.P. Sea-pink
ASPARAGUS plumosus nanus. Beautiful fern-like foliage,
extensively used for cutting purposes........ Ioo seeds, $\$ 1$.
Sprengeri. Largely used for hanging baskets, and also for cutting
ASPERULA odorata (Woodruff). H.P. $x \mathrm{ft}$. Sweetscented white flowers.

## AUBRIETIA deltoidea. H.P. Lilac

Graeca. H.P. Bright purple
Leichtlinii. H.P. Bright carmine-rose
AURICULA. See Primula.
BALLOON VINE (Cardiospermum). A rapid-growing climber with small white flowers.
C. Halicacabum. White

## BODDINGTON'S QUALITY BALSAMS

## (Lady's Slipper)

An old favorite, suitable either for conservatory or for outdoor decoration. Flowers of the most beautiful and varied colors. H H.P. 2 ft . Double White \$0 o5 \$1 00


Camellia-flowered White. Flowers of extraordinary
size, double and full-centered, with reflexed petals.
The most elegant of all Balsams
Camellia-flowered Mixed

## Finest Mixed

Choice Collections of Balsams, including 6 varieties Improved Camellia-flowered, 65 c .; 12 varieties Double Rose-flowered, 65 c . 6 varieties, 35 c .
BAPTISIA australis. $2^{1 / 2} \mathrm{ft}$. A fine, hardy perennial, pro ducing spikes of pea-shaped blue flowers, 6 inches long...\$0 o5 BARTONIA aurea. $I^{1 / 2} \mathrm{ft}$. A showy, hardy annual, bearing a profusion of large golden yellow flowers.
BEGONIA. H H.P. Ift. This magnificent strain of double and single Begonias which I now offer surpasses all the European introductions.
Extra Choice, Double. Tuberous-ronted
Extra Choice, Single. Tuberous-rooted.
Erfordi. Carmine
Fairy Queen. A very fine variety of the Erfordi type with lovely pink flowers. The best variety for edging or bedding
Semperflorens. Seeds sown in February and March give fine plants for bedding out in June.
Vernon. $5 / 2 \mathrm{ft}$. A fine bedding sort, with rich red fowers and glossy bronze-red foliage.
BELLIS (Double Daisy). H H.P. $1 / 2 \mathrm{ft}$. One of the most charming of spring flowers, for edgings or pot culture.
Longfellow. Druble rose
Snowball. Double white
Maxima. Very large. Mixed
BOCCONIA Japonica (Plume Poppy). H.P. Fine foliage; spikes of creamy white flowers
BOLTONIA asteroides (False Chamomile). H.P. Pure
Latisquama. H.P. Pink, slightly tinged with lavender.

BRACHYCOME vars. (The Swan River I)aisy). H.H.A. Pkt.
Fine for baskets and edging. Mixed
\$0 05
BROWALLIA. H.H.A. ${ }^{1 / 2} \mathrm{ft}$. Very hands me, profuse
blooming plants, growing freely in any rich
Elata grandiflora. Sky blue, large and handsome.
Speciosa major. A new variety with clear blue flowers, much larger than other sorts.

## CALANDRINIA. H.A. \& ft . Choice mixed

CALCEOLARIA hybrida. See Novelties, page 3
Superba. Mixed
Shrubby Dwarf Bedding Varieties. Mixed............... 25
CALLIOPSIS (Coreopsis). Annual varieties.
Astrosanguinea. Velvety crimson.
Drummondi (Golden Wave). V'ellow, with maroon center.
Dwarf Varieties. Fine mixed
Finest Mixed

Perennial Varieties-

## Grandiflora. Bright golden yellow.

Lanceolata. Gulden yellow
CALLIRHOE involucrata (Poppy Mallow). H.P. A showy trailing peremial, with bright crimson saucer-shaped flowers
CALENDULA. H.A. Ift.
Meteor. Double. Yellow and orange striped
Prince of Orange. Darker than Meteor.
Pluvialis (White Cape Marigold)
Pongei. Double white flowers
Pure Gold. Double extra large golden yellow flowers
Pure Gold. Double extra
Sulphurea fl. pl. Beautiful sulphur-yellow flowers .........
Trianon The Royal Marigold). Brigit sulphur-yellow, with
dark brown center.
CAMPANULA (Canterbury Bells). H B.
Carpatica. Ift. Blue; very showy
Carpatica alba. 1 ft Pure white..
Grandiflora. 2 ft . Deep purple.


Washington, or Jubilee Astor (see preceding fage')

CAMPANULA, continued
Loreyi. H.A. Ift. Blue.
Media, Double Mixed White
" : : Bluender
". 6 Rlue,
6.
66 Rose
"6 Single Rose....
${ }_{6}^{6} \quad$ Single Rose
White
Striped
Single, Mixed
Calycanthema (Cup and Saucer). 2 ft . Beautiful for pots or borders. Handsome blue flowers
${ }^{66}$ alba. White variety of ahove.
Persicifolia grandifiora, Mixed. H.
Pyramidalis (Chimney Bell Flower). H.P. Spikes 3 to 4 feet tall, flowers large and of a beautiful blue. Blooms in late summer. alba. White variety of above.
CANDYTUFT. H.A. I ft. Very pretty for beds or for potsin conservatory, Hyacinth-flowered. See Novelties, page 4
Empress. Ift. Pure white pyramidal.............cz., 30
White Rocket. Large trusses
Umbellata carnea. Ift. Flesh-colored

empervirens. Perennial. I ft. White
Gibraltarica hybrida. H.P. Hardy white Candytuft
CARNATIONS. H.H P
Giant Marguerite. Flowers from seed in six months; deli-
ciously fragrant Finest m
Chabaud Perpetual. Double. Pkt Blooms inseven months. Mixed, red, white and yellow ..........
Choice Mixed. Saved from one of the finest collections.
CASSIA Marylandica (Ameri can Senna). H.P. 3 to 4 ft . Large panicles of yellow pea shaped blossoms.
CELOSIA cristata (Cockscomb) H.H.A. I ft. Comes double from seed; fine for cutting.
Empress. Monstrous combs of a rich velvety crimson. Double and well formed.
Glasgow Prize. I ft. Dark leaves and crimson combs.
Vesuvius. Fiery scarlet.
Finest Mixed Dwarf
Plumosa, Golden Plume Thompson's Mag nifica. Crimson
Finest Mixed.
CENTAUREA (Cornflower)
Candidissima. Ift. Forborders
Gymnocarpa...., 000 seeds, $\$ \mathrm{r}$
Imperialis. H A. (See page 5.)
Odorata Chameleon. Yellow and rose; very fragrant.
Margaritae. $1^{1 / 2} \mathrm{ft}$. Flowers $2^{1 / 2}$ inches across, of the purest white and delightfully scented. A garSuaveolens (Yellow Sweet Sul Cyanus (Blue Cornflower). $11 / 2 \mathrm{ft}$.

Emperor Wililam. I $1 / 2 \mathrm{ft}$. Rich dark blue.
Victoria, Dwarf Com pact. 9 in. Azure Nana compacta hybrida. 9 in. Mixed Colors...........................
CERASTIUM tomentosum


25

CHRYSANTHEMUM.
Pkt
Coronarium. Mixed........................................... 40c... \$0 05
Tricolor, Burridgeanum. Crimson-maroon, with white edge and center ..............................oz., 40c... 05
Double Mixed. ............................ ${ }^{\text {. }} 75 \mathrm{c} .$. Io
Maximum Triumph. H.P. Blossoms of purest white with yellow centers, borne on long stems; fine for cutting......
Inodorum, Double. H.P. Ift. White.
Frutescens (Marguerite, or Paris Daisy)
Daisy).......................... 10
Japanese, Choicest Mixed. Long twisted petals.
CINERARIA hybrida. See Specialties, page 3 .

CLARKIA. H.A. $I^{1 / 2} \mathrm{ft}$. Finest mixed
CLEMATIS. H.P. Rapid climbers.
Flammula. Lovely white variety
Paniculata. An old favorite, with pure white, fragrant flowers; verv hardy

## CLIANTHUS Dampieri (Australian Glory Pea). Scarlet

 and black flowersCOBAEA scandens. H.P. Blue............................. 75c.
Alba. White......................................................................... 25
CHELONE Lyoni (Shell flower). H. P. Heads of deep red Howers
COLEUS. Finest mixed hybrids
COLLINSIA. I ft . Finest mixed varieties. Extra-Early Flowering Dawn, Mixed
 White...................... ${ }^{75} \mathrm{C}$
Crimson
Klondyke. Orange-colored
CONVOLVULUS (Morning Glory). H A
Dwarf Varieties. Finest mixed............................ 25c.
Tall Varieties. Finest mixed...................... ${ }^{\text {is }}$ 15c.
Imperial Japanese. Choice mixed ............... " $35 \mathrm{C} . .$. Io
CONVOLVULUS mauritanicus.
H.P. A beautiful trailing plant; for baskets, etc. ; blue flowers
CORNFLOWER. See Centaurea.
COWSLIP. H.P. A favorite for the spring garden. Finest mixed colors.

For other varieties, see Primulas, page 18.
CUPHEA platycentra (Cigar Plant). H.H.P. Scarlet and purple.
CYCLAMEN. See Novelties and Specialties, page 4.
CYPRESS VINE (Iромоеа Quamoclit). A very graceful and beautiful climber. Finest mixed colors ..........oz., 30c...
CYPERUS alternifolius ( U m brella Plant
DAHLIA. H.H.P
Finest Double Mixed. .oz., 75c.
Cactus. Mixed.
Dwarf Single. Fine strain.
20th Century. Beautiful single Dahlia. Flowers $4^{1 / 2}$ to 7 inches across; colors deep crimson and pure white
DATURA (Trumpet Flower) H H.A. 3 ft
Cornucopia. White and purple
Finest Mixed. Lilac, purple yellow and white
DELPHINIUM (Perennial Larkspur). H.P.
Elatum hybridum (Bee Larkspur). 5 ft . Blue.....................
Formosum. 2 ft . Dark blue, white eye Coelestinum hybri dum. Light blue ................
Nudicaule. $I^{1 / 2} \mathrm{ft}$. Orange scarlet
Chinense. Light blue
"6 album. White ...... Io
Zali. Sulphur-yellow ...........

# Arthur T. Boddington, 342 West Fourteenth St., New York 

DIANTHUS, or PINKS. Pkt. H.A. Chinensis (Chinese Pink). Double mixed colors ..........oz., 40c...\$0 05
Heddewigi, Single Mixed.........oz., 75C... Heddewigi, Double Fireball. Scarlet.......
Heddewigi, Double Mixed
Diadematus fl. pl., Choicest Mixed.
Laciniatus, ${ }^{\text {oz., }}$ Single Mixed.......Oz.. 75 cts...
Laciniatus, Double Mixed
…....oz., \$1.25 Imperialis fl. pl. (Double Imperial Pink). Oz, $50 \mathrm{C} .$. Dwarf Mixed. oz., \$1.25

## Hardy Pinks

Plumarius (Pheasant's Eye).
Plumarius Scoticus (Scotch Pink). Double..
Plumarius semperflorens (Perpetual Pink)....
Latifolius atro-coc. cineus fl. pl. H.P. A hybrid between the China Pink and Sweet William. The heads of brilliant red flowers are quite double Will flower the first season from seed
DIGITALIS (Foxglove) H.P. 3 ft. Handsome plants, specially adapted for shrubberies.
Gloxinoides. Lovely spotted...................... white ; show
Gloxinoides, Rose
Gloxinoides, White
Gloxinoides purpure. Rich purple

Digitalis, or Foxglove, with Gaillardias in the background


GLOBE AMARANTH Pkt.
(Gomphrena). H.A
2 ft . Very showy ever lasting.
Orange
Purple
Red
White
Finest Mixed Colors
GLOXINIA. G.P. Dwarf habit.
Crassifoliaerecta. Mixed Defiance. Scarlet
French. Tigered and
Cyclops. Carmine and
Goliath. Violet and white
Boddington's Ideal Mix ed. Also see page 5
Gloxinia Bulbs give much quicker results. See p. 50
GODETIA. HA. $I^{1 / 2} \mathrm{ft}$. Choice free-flowering annuals; beautiful to grow in shaded places, where so few really fine flowers will flourish
Rosamond. New. Large glossy pink flowers...... White Pearl. Large glossy white flowers.
The Bride. White, with blush spots
Duchess of Albany.
Lady Albemarle. Dark crimson.
Whitneyi. Rosy flowers, blotched crimson
Whitney, Brilliant. Car
Whitney, Duke of Fife. Intense red, white spots.
Whitneyi, Duchess of Fife. White, pink spots Collection of 6 choice va

Gloxinoides, Finest Mixed Colors
Monstrosa, Mixed (Mammoth Foxglove). All colors This is different from Gloxinoides by having an immense flower at the top of the flower-spike..
DOLICHOS lablab (Hyacinth Bean). T. 4. Rapid-growing climbers; purple and white flowers. Mixed.
DRACAENA australis. Broad foliage.
Indivisa. Long slender leaves.
ESCHSCHOLZIA (California Poppy). H.A. aft. Con
spicuous for their profusion of bloom and bright colors
Alba. Creamy white
Giant Californian. Finest mixed
Golden West. A very beautiful and popular variety Color golden yellow
Califormica. Bright yellow, rich orange center
Californica canaliculata roses. Most beautifully fluted and frilled; of a bright rosy blush shade A profuse bloomer, and one of the most striking Eschscholzias
Erecta compacta Mandarin. See page 5.
Finest Mixed, all varieties
EUPATORIUM coelestinum. H.P. A pretty hardy plant with light blue flowers-like an ageratum
Fraseri. H.P. A dwarf variety, producing clusters of snowy white flowers
FERN SPORES, or SEEDS. Saved by a reliable Fern specialist. In the leading varieties
FEVERFEW. See Matricaria.
GAILLARDIA. One of the most useful and desirable annuals and perennials for decorative or cut-flower purposes
Amblyodon. Rich blood-red. H.A. Very effective
Pieta Lorenziana. H.A. Double mixed.
Kermesina splendens. H.P. Center rich crimson, yellow border
Sulphurea oculata. H.P. Pale yellow, bright maroon eye
Grandiflora maxima. H.P. 3 ft
Finest Mixed. HP
New Hybrids Mixed, Kelway's

GOURDS, Ornamental. T.A. Very desirable for trellis work Chinese Loofa (Sponge, or Dishrag)
Egg-shaped. Small white fruit.
Hercules' Club. A Japanese variety, with fruit 4 feet long. Finest Mixed Varieties

Imported Collections, in I2 separate varieties
GREVILLEA robusta (Silk Oak)
GYPSOPHILA. HA. I $1 / 2$ ft Free-flowering annuals, known as Baby's Breath. Useful in bouquets.
Elegans. White and pink flowers
Muralis. Red
Paniculata. H.P. White flowers; the best sort
GAURA Lindheimeri. A graceful perennial 3 to 4 feet high, bearing numerous spikes of rosy white flowers from July till frost. This plant is largely used throughout Europe for interspersing in beds of Begonias, Geraniums, etc., giving an air of grace to what would otherwise be stiff and formal.
GEUM atrosanguineum (The Lady Geranium). H. P. Flowers deep red.
GNAPHALIUM Leontopodium. HP. Edelweiss seed should be sown early in the spring, and kept cool and moist.
HELENIUM autumnale superbum. H.P. 5 to 6 ft . Large heads of golden yellow flowers.
HELIANTHUS (Sunflower). H.A
Single Varieties-Cucumerifolius Stella. Compact form and bushy habit ; primrose-yellow; very useful for cutting. 3 ft
Cucumerifolius Orion. New variety. Petals twisted like
75 cts
Macrophyllus giganteus. 10 ft . Huge leaves, yellow
Oscar Wilde. 9 ft . Orange and black; 6 inches across...
Silver-leaved. 5 ft . Silvery foliage
Double Varieties-Californicus. 5 to 6 ft . Large orange flowers, 6 inches in diameter, showing no center
Globosus fistulosus. 5 ft . Extra large flowers, bright
Multiflorus fl. pl. H.P. Variety fine for cutting


HELIOPSIS Pitcherianus. H.P. One of the most desir- Pkt.
able of the Heliopsis for summer cutting. 4 ft . Flowers
2 inches across. Of a beautiful deep golden yellow....... \$o 10
HELIOTROPE. H.H.P. $I^{1 ⁄ 2} \mathrm{ft}$
Lemoine's Giant
Finest Mixed Varieties
HEUCHERA sanguinea. H.P. 2 ft . Erect spikes; vivid crimson flowers.
HUMEA elegans.
H. H.B. Pkt. Ruby red, pink and crimson.\$0 ro HIBISCUS (Marsh Mallow). Africanus. 2 ft . Free-growing hardy annual. Yellow, with maroon center.
Crimson Eye. H.P. 4 ft . Pure white, with crimson center.
Moscheutos roseus. H.P. 3 ft . Rose.
Golden Bowl. Sulphur-yel low, with purple center

## HOLLYHOCKS

The Hollyhock is among the most stately of our garden plants. It is impressed on our memory since childhood and revives many pleasant thoughts. The colors vary in every shade, from pure white to the darkest red. Are easily the most attractive feature in the garden. Hollyhocks succeed best in a rich, well-drained soil, and should be lightly protected during the winter months with coarse straw or spruce boughs. For distant effect in large groups they are matchless. H.P. 6 ft .
Chater's Bright Pink. \$o 10 \$2 00


Allegheny, Mixed Single Finest Mixed Everblooming. See page 5.

Choice Collections, including rieties Chater's Superb, 90 cts.; varieties, 75 cts. ; 6 varieties, 60 cts
HUMULUS Japonicus (Japa-
nese Hop). 12 ft . Fastnese Hop), $12 \mathrm{ft}$. Fast- Pkt.
growing annual climber .... $\$ 0$ IO Japonicus foliis variegatus. A variegated form of preceding
HUNNEMANNIA fumariaefolia (Giant Yellow Tulip Poppy, or Bush Eschscholzia). H.H P. This is by far the best of the Poppy family for cutting, remaining in good condition for several days. Seed sown early in May will, by the middle of July, produce plants covered with their large buttercupyellow poppy-like blossoms, and never out of flower until hard frost. The plants grow about 2 feet high, are quite bushy, with beautiful feathery Pkt. glaucous foliage
ICE PLANT (Mesembryanthemum crystallinum). A little trailing plant of dwarf habit for rockwork or flower border
IMPATIENS Sultani (Perennial Balsam). Brilliant rosy bcarlet
Holstii. See page 6

IPOMOEA. H.A. Quick-growing summer climbers. Unsurpassed for covering trellises, walls, etc.
l'kt.
Coccinea. 10 ft . Scarlet flowers.......................... $15 \mathrm{C} .$. . \$0 05
Imperial Japanese (Japanese Morning-Glory). See Cons volvulus.
Mexicana grandiflora alba. Is ft . The great white Moonflower
Bona-nox (Good-night). Opens large white flowers in the evening


Double Hollyhock
Hybrida (Heavenly Blue). 10 ft . Sky-blue flowers opening in the early morning.
Quamoclit. See Cypress Vine.
Setosa (Brazilian MorningGlory). Io to 20 ft . Makes a thick growth of great lobed leaves, large rosy flowers, pink star in center.
KENILWORTH IVY. Trailing perennial. Violet flowers.
LARKSPUR. H.A. Ift. Very ornamental plants, producing, in great variety of form and colors, some of the most beautiful flowers in cultivation.
Double Dwarf Rocket.
 Mixed colors....................
Tall Rocket. $2^{1 / 2} \mathrm{ft}$. Double mixed
Boddington's Scarlet Defi. ance. See Novelties and Specialties, page 6.
LANTANA hybrida. Finest mixed
LATHYRUS latifolius (Everlasting Pea). Ornamental climber for trellises, old stumps. etc
White, Purple and Brilliant Red.
Finest Mixed Colors............ 05
LAVENDULA spica (Lavender). H.P. 2 ft . Much prized for the delicious fragrance of its violet flowers..
LIATRIS scariosa praecox (Gay Feather). H.P. Brilliant red plumes.
spicata. H.P. Purp
LINUM (Scarlet Flax). H.A.
Grandiflorum coccineum. Brilliant scarlet. Very showy and desirao'e.
Flavum. Golden yellow....
LOBELIA. H.H.A. The dwarf varieties are very useful for edging, and the trailing varieties for hanging baskets and window boxes.
Speciosa. H.A. Ultramarine blue, dark leaves; trailing.. Erinus gracilis. Blue; trailing Erinus Paxtoniana. Blue and white
Erinus Crystal Palace compacta. 6 inches. Dark blue, bedding variety....... Erinus, Emperor William. Light blue ; dwarf

Cardinalis, Queen Victoria (Cardinal Flower). H.P. Beautiful spikes of deep crimson flowers; bronze foliage
Cardinalis, Boddington's Improved. See Novelties and Specialties, page 6.
LOPHOSPERMUM scandens. H.A. Highly ornamental annual climber, with rosy purple, foxglove-like flowers...
LUPINUS annuus (Lupine). H.A. Lilac............................
Perennis, Mixed. H.P. Hardy Lupine. Pure white to deep purple
LYCHNIS Chalcedonica (Rose Campion, Jerusalem Cross). ..... Pkt.
H.P. Fine scarlet. ..... 10
Chalcedonica alba. H.P. White
fulgens. H.P. RedHaageana. H.P. Brilliant orange
LYTHRUM roseum superbum (Rose Loosestrife). ..... H.P.Pretty pink flowers.
Boddington's Quality Marigolds
(H.A. $1 \frac{1}{2}$ to 2 ft .)
African. Stronger in growth and larger in flower than Pkt. ..... Ozthe French varieties. The dwarf sortsgrow only about 18 inches high and bloomearlier than tall ones. Flowers lemon-yellow, double.
Eldorado. Large, quilled, perfectly doublebrilliant shades of yellow\$0 05$\$ 060$

* Nugget of Gold. Golden yellow. ..... 05* Pride of the Garden. Extra-large, doubleflowers of rich yellow; dwarf and neat....10
6 Delight of the Garden. Also dwarf andlarge-flowered; lemon-yellow, double..... Io
6 Mixed Double ..... 05
*6 Mixed Dwarf Double. ..... 05
French, Tall Orange. 1 ft. Yields an amazingnumber of charmingly conventional orange-colored little blossoms.$05 \quad 50$
6 Dwarf Striped. $11 / 2 \mathrm{ft}$. This and the next have fluwers handsomely marked. ..... 05 ..... 50s6 Gold Striped. Rich and quaintly stripeddouble flowers.........................................05Legion of Honor. Single golden yellow
blooms, marked with velvety red; veryLegion of Honor. Single golden yellow
blooms, marked with velvety red; verydwarf
5010
66 Tall Mixed Double ..... 05
Dwarf Mixed Double ..... 05
50
Choice Collections, including 8 varieties Double French Marigolds,35 cts. ; 6 varieties, 25 cts. ; 6 varieties Double African, 25 cts.See, also, Calendula
MARVEL OF PERU (Four O'Clocks). Finest mixed ..... Pkt.MATHIOLA bicornis (Night-scented Stock). H.A. I ftPink and lila05
MATRICARIA grandiflora fl. pl. H.H.P. $1^{1 / 4} \mathrm{ft}$. Largedouble white; blooming first year from seed; splendid forcutting
Capensis fl. pl.05
MAURANDclimber.
Alba. White
Barclayana. Deep violetMixedMIGNONETTE, H.A
Boddington's Majesty.Flower Seeds, page 6.
Golden Queen. Spikes of golden yellow.........oz., 30c..
Machet, Dwarf. Strong plants of pyramidal growth; longbroad spikes of deliciously scented red flowers..oz., 75 c .
Miles' Spiral. Ift.30 c.30 c .
Giant Pyramidal. 25c.
Allen's Defiance. $I^{1 / 2} \mathrm{ft}$. Very long spikes; very fragrantand fine for cutting.
Large-flowering. Sweet-scentedoz., 15C...05
Goliath and Bismarck. See page 6.
MIMULUS (Monkey Flower). H.H.P. Ift.
Moschatus (Musk Plant). Invaluable for pots and windowboxes.05
Tigrinus. Spotted ..... 10
MOMORDICA Balsamina (Balsam Apple) ..... 05
Charantia (Balsam Pear) ..... 05
Involucrata (Red Balsam Apple). ..... 10


Boddington's Quality Marigold
MUSA Ensete (Abyssinian Banana) ..... Pkt.
MYOSOTIS (Forget-me-not), H.P.
Alpestris. A pretty trailer with blue flowers.....oz., 75c.. ..... 10
6. Eliza Fonrobert. Fine for cutting; sky-blue, with yellow eye. ..... 10
Palustris (True Forget-me-not) ..... 25
Dissitiflora. Compact habit; exquisite blue ..... 10
Semperflorens. Blooms from spring till autumn ..... 10
Royal Blue. Upright variety; flowers large, very deep blue; fine for pots ..... 10
NEMOPHILA. H.A
Insignis. Clear, light blue, white center ..... 05
Fine Mixture. All colors ..... 05
NICOTIANA affinis. H.A. 3 ft . Clusters of long whiteflowers ; fragrant05
Sanderae. Novelty, See page 6.
NIEREMBERGIA frutescens. H.H.P. Ift. Large, cup-shaped lilac flowers10
NIGELLA (Love-in-a Mist), H.A. Finest mixed. ..... 05
OENOTHERA (Evening Primrose). H.A. Large white, golden yellow and crimson-spotted flowers. Finest mixed. ..... 05

Garrisons, N. Y.. July 8, 1905 .
Poppies from your seed, admired by
Dear Sir. I have a very large bed of Poppies from your seed, admired by everybody, and better than ever I witnessed in Europe, where the climate is more congenial for this class of annuals. (Signed) JAS, DONALD,

Gardener to W. C. Osborne, Esq.
GARRISONS, N. Y.. July $\mathcal{S}_{1}$ zo0S.
Dear Sir: Nicotiana Sandera is in excellent shape at present. I wish you could see it. (Signed) JAS. DONALD,

Gardener to W. C. Osborne, Esq.
White Pialns, N. Y., Seplember 13, 1905.
Dear Sir: Bulbs arrived in good condition and prove satisfactory.
(Signed) ALBERT WISENBERGER, Gedney Farm.

## BODDINGTON'S QUALITY NASTURTIUMS



Boddington's Quality Nasturtiums
DWARF, or TOM THUMB (Tropce, lum nanum). These have a neat, compact habit and attractive foliage, are not disturbed by insects, bloom in two months from sowing and most profusely the whole season. A bed of them in full bloom is a perfect glory of color, and a good $6 \times 20$-foot bed will yield about 1,000 flowers per day. Average height, 9 inches

Pkt. Oz. Aurora. Yellow; veined
\$0 05 \$0 20

DWARF, or TOM THUMB NASTURTIUMS, continued Pkt. Oz.
Beauty. Yellow and scarlet.............................. \$0 05 \$0 20
Chameleon. Splashed with crimson, bicnze and yellow
Coeruleo-roseum. Bluish rose
Crimson
05

Empress of India. Deep crimson ; fine dark foliage.
Golden King. Golden yellow
Golden Cloth. Goiden yellow leaves, scar let flowers.
King of Tom Thumbs. Scarlet
King Theodore. Black, velvety
Lady Bird. Yellow and red..
Prince Henry. Light yellow, marbled scarlet
Rose
Ruby King. Dark red
Spotted.
ng. Dark red.
White or Pearl
Yellow
Lilliput. About 6 inches high
Mixed
per lb, \$i
30

$$
\mathrm{c}-1 \mathrm{cos}
$$

位, including 12 varieties Tom Thumb Nasturtiums,
50 cts. ; 8 varieties, 35 cts .
TALL, or CLIMBING (Tropœolum majus). Besides their ordinary garden use for trailing over fences, trellises, stone walls, etc., these can also be grown as pot-plants for winter flowering, as screens, or as trailers for hanging baskets and vases. Sow plenty of seeds in drills, and thin to 6 inches. They bloom most quickly and profusely in poor soil.
Jupiter. New giant-flowered beautiful golden yel
Cher
Chameleon. Various colors on same plant............ os
Dark Crimson.
Edward Otto. Brownish lilac
Golden-leaved. Scarlet flowers......................... . . . 05
Hemisphaericum. Orange
Orange
Pearl. Whitish
Rose
5

Scarlet
Schenerianum. Spotted
Schillingi. Yellow, spotted
Schulzi. Darkest-leaved
Striped.
Yellow
Fine Mixed
Choice Collections- 12 varieties Tall Nasturtiums, 50 cts.; 8 varieties, 35 cts.
LOEB'S NASTURTIUMS (Tropceolum Lobbianum). Thisclass is remarkable for the intensely brilliant colors of its flowers, which are a trifle smaller than those of other sorts. In moderately rich soil they climb high and bloom brilliantly. Average height, 6 feet.

Pkt. Oz.

Asa Gray. Yellowish white

Fulgens. Dark scarlet
$05 \quad 25$
Marguerite. Pale yellow, flushed blood-red ............................. 05
Lucifer. Very dark scarlet
05
Crown Prince of Prussia. Blood-red.
Geant des Batailles. Sulphur and red
Primrose. Cream, with brown spots
Crystal Palace. Scarlet.
Spitfire. Billiant scarlet
Lilli Schmidt. Scarlet
Finest Mixture
................................................................... 05 Hybrids. A French strain noted for wide range of fine colors.

## PETUNIAS

The Petunia is popular because it is of easiest cultivation, blooms from early summer continuously until frost, and is one of the most showy and free-growing annuals. I to $11 / 2 \mathrm{ft}$.
Boddington's Double Fringed Mixed. See page 7
Boddington's Ruffled Giants. See page 7
Single Fringed Mixed
Boddington's Bax Harbor Beauty. Single. The prettiest and the most effective of all single Petunias; color a beautiful rose. Thousands of seedlings show not the slightest variation in color; on this account it is most effective for massing
Howard's Star. Rich crimson, with a distinct white star
Hybrida Single Mixed
Hý.

PENTSTEMON. H.H P. Highly ornamental plants, with Pkt. an ahundance of gloxinia-like blossoms.
Gloxinioides, Boddington's Hybrids. See page 6.
Barbatus Torreyi. H.P. A very free-flowering hardy Pentstemon, with l. ng coral-like flowers................................
Pulchellus hybridus. H.H.P. Shades of lilac and red... 25
PEPPER, Celestial. Finest strain. One of the best plants for Christmas. ................................................................

Grandiflorum. H.P. Light blue.
PHYSOSTEGIA Virginica (False Dragon-head). H.P. Flowers ranging from purplish red through rosy pink and lilac to white

## BODDINGTON'S QUALITY GIANT PANSIES

My Pansy Seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers-color, form and size of the individual blossoms. One customer said I could write the testimonial myself, and, to use his own words, "could make it as strong as I liked." This year, by adding improved types, intending custmmers can absolutely rely on a duplication of last season's success with increased satisfaction. My "mark "for this strain is "Challenge," and it is all the word denotes.

## Pansy - Boddington's "Challenge"

A mixture of the choicest strains of five leading Pansy specialists of America and Europe. All large flowers of good substance in an infinite variety of color and markings. Pkt. 50 cts ., $1 / 4 \mathrm{oz} . \$ 2.50, \mathrm{oz} . \$ 8$.

## A FEW UNSOLICITED TESTIMONIALS

Highland Falis, N Y., May, 1905
Your "Challenge" Pansy Seed has proved excellent. Please duplicate m! order for July.

ALEX. GALBRAITH
Gardener to J. Pierpont Morgan, Esq.
Saratoga, N. Y., March I, 1905
Your "Challenge" Pansy seed is the best I ever saw, both for variety size and substance. Send me one ounce in July

JOHN RALPH
Lenox, Mass., April 18,1905
"Challenge" Pansies now in bloom are exceptionally good. Best strain I have ever tried. I want none better. Book my order for same amount as last year.
A. J. LOVELESS

Supt. John Sloane, Esq.
Stockbridge, Mass.
Your "Challenge" Pansy Seed is the finest I have ever grown.
W. P. WOOKEY

Gardener to S. W. Woodward, Esq.
Rockaway, I. I., April 5, 1905.
We were immensely pleased with the quality of the "Challenge" Pansies They were the finest varieties I have ever gotten from any seed store. Dupli cate my last year's order.
R. E. SEALY

## Boddington's Quality Giant Pansies to Name and Color

| Giant | Trimardeau. Mammoth flowering and in a good range of color . . . . . . . .......... $\$$ |  |  | oo | Oz $\$ 3$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | Masterpiece (Frilled Pansy). Petals beautifully waved. Exquisite colors.. | 25 |  | 25 |  |
| 6 | Five-blotched. A choice strai | 25 |  | 25 | 80 |
| 66 | Cassiers'. A fine strain of large, highly colored flowers. | 25 |  | 50 |  |
| * | Bugnot's Stained. Extra choice flowers, large and plenty of light colors.... | 50 |  | - |  |
| 6 | Mme. Perret. A recent introduction by a celebrated French specialist, of strong, free growth. Very profuse blooming and many fineshades of color. Especially rich in red shades........... | 25 |  | ¢0 |  |
| c | Fire King. Brilliant red-yellow, with large brown eyes. |  |  | ¢ |  |
| * | Lord Beaconsfield. Deep purple-violet, top petals light blue................. | 25 |  | 50 |  |
| * | Canary Bird. A five-spotted yellow variety on yellow ground .................. | 50 |  | 25 |  |
| 6 | Orchidaeflora, or Orchid-flowered Pansy. Mixed (splendid variety); flower beautiful shades of pink, lilac, orange, rose, terra cotta, chamois, etc. | 50 |  | 50 | 5 |
|  | Bronze. | 25 |  | 00 |  |
| 6 | Emperor William. Ultramarine blue, purple eye. | 25 |  | 100 |  |
| 6 | Golden Queen. Bright yellow, no eye . | 25 |  | 00 |  |
| ${ }^{6}$ | Golden Yellow. Yellow, brown | 25 |  | © |  |
| 6 | King of the Blacks (Faust). Black... | 25 |  | 00 |  |
| 66 | President McKinley. Golden yellow large dark blotch. | 50 |  | 00 |  |
| * | Prince Bismarck. Yellowish bronze, dark eye. $\qquad$ | 25 |  | 0 |  |
| 66 | Pretiosa. Crimson-rose, white margin, violet blotch | 50 |  |  |  |
| 66 | Rosy Lilac | 25 |  |  |  |




## BODDINGTON'S QUALITY PHLOX DRUMMONDII

For brilliant effect and continuous blooming in the flower garden the Phlox cannot be surpassed. H.A. Ift.
GRANDIFLORA. This section has beautiful, round-petaled flowers, larger than in the older sorts. Showy and constant.
BODDINGTON'S BRILLIANT. The finest brilliant crimson in existence, and when planted with the pure white makes a striking contrast .
Alba. Pure white
oculata.
Atropurpurea. Dark purple
Chamois Rose. A soft shade
Coccinea. Large; brilliant scarlet
Crimson
Eclipse. Rosy violet, blue-veined
Isabellina. Yellow
Kermesina. Vivid crimson.
Rosea. Rose.
Splendens. Scarlet and white
Stellata splendens. Star-like crimson
Mixed. Various large-flowering sorts.
oz., 75 c .
DWARF VARIETIES. Plants of this charming section grow only 6 or 8 inches high, and form dense masses of bloom all summer. They are especially useful for beds, edgings, pots, etc.
Surprise. Brilliant vermilion, with pure white star center; splendid for groups and edgings.
Snowball. Pure white
Fireball. Bright flame-red.
Hortensiaeflora. Rose
Chamois Rose. Very fine
Fancy Mixed.

## SMALL-FLOWERED VARIETIES-

Cuspidata (Star of Quedlinburg). Star-shaped; many colors. .oz., \$1.

POLYANTHUS (Primula elatior). H.P. Spring-bloom- Pkt. iny dwarf plants. Very showy, either outside or in pots.
Gold-laced. Mixed.
Finest Mixed

## POPPIES

Shirley, Single. These old-fashioned flowers are at present, like dahlias, regaining their former popularity. Their brilliant, dazzling colorings and wonderful variety make a very effective display in the garden or for cut-flowers. Finest mixed

## SINGLE ANNUAL

Danebrog. Large flowers of brilliant scarlet, with a silver spot on each of the petals.
Flag of Truce. 2 ft . Large satiny white flowers 3 to 4 in . across ; extremely handsome.
Dwarf Shirley
Umbrosum. Vermilion, with shining black spot on each petal.
Glaucum (Tulip Poppy)...
Fine Mixed. Brilliant colors
POPPIES, DOUBLE ANNUAL-
Carnation-flowered. 2 ft . Flowers round, very double and with finely fringed petals. Finest mixed; from many varieties
American Flag. These are robust growers about 2 feet high, well branched, bearing freely large flowers; a pure white ground, margined dark orange-scarlet.
The Mikado. The petals are cut and fringed; the color pure white at the back, while the fringed edges are of a brilliant crimson-scarlet
Peony-flowered. 2 ft . Finest mixed...................., 30c...
Ranunculus, or French. Choice mixed
White Swan. H.A. Handsome, large white double Poppy.
HARDY PERENNIAL POPPIES. For permanent beds these elegant large-flowering hardy Poppies are unequaled.
Bracteatum. 3 ft . Branching habit, producing large, brilliant scarlet flowers.
Iceland (Papaver nudicaule). Finest mixed colors.........
Orientale (Oriental Poppy). 3 ft . Showy orange-scarlet flowers with black spots.
Finest Mixed
PORTULACA. H.A. $1 / 2 \mathrm{ft}$.
Fine Mixed, Single.

## Double.

PRIMULA Sinensis. See Novelties and Specialties, page 7. Sinensis stellata (Star Primula). Mixed
English Yellow Primrose. H.P.

Forbesi (Baby Primrose). Small lavender-colored flowers, produced freely in the spring
Obconica grandiflora. See Novelties and Specialties, p. 7.
Kermesina. Rich crimson. See page 7.
Veris aurea. H.P. Hardy yellow Primula
Vulgaris. P . Hardy Fnglish Primrose..................
Buttercup, floribunda grandiflora. H.H.P. Small yellow flowers, borne in great profusion; fine for pots.
Japonica (Hardy Primrose). H.P. Flowers purple and white.
Auricula. H.P. Mixed
Cortusoides amoena. H.H.P. Very beautiful type of the hardy Primroses, running from deep pink to almost white..
PUERARIA Thunbergiana (Kudzu Vine). H.P. Very strong hardy climber, making immense growth during the summer months. Grown chiefly for its foliage, which is very dense; quickly covers latticework or verandas, etc...
PYRETHRUM. H.H.P. An exceedingly ornamental dwarfgrowing plant, with yellow foliage for edgings and ribbon beds.
Aureum (Golden Feather). ift. Bright yellow foliage: fine for bedding......................................................, $\$ 1 .$.
Selaginoides. Foliage bright golden yellow, finely serrated ; compact habit; fine for bedding.
Parthenium f1. pl. (Double Feverfew). Double white.....
Roseum. H.P. Single red Pyrethrum.
Hybridum, Single Mixed.
f1. pl. H.P. Double Pyrethrum. Beautiful aster-like flowers. All colors, from pure white to deep crimson...................................
Uliginosum. H.P. White daisy-like flowers; very floriferous.
RHODANTHE. H.H.A. A charming everlasting of great beauty. Its silvery, rose-tinted flowers are in great demand for winter decoration.
Maculata. Bright pink, with crimson circle..................
Alba. Pure white; very beautiful
Manglesi. Brilliant rose
Manglesi. Brict10

Shirley Poppies

RICINUS (Castor Oil Bean). H.A. Fromseed they quickly Pkt. attain gigantic proportions, and are ornamental till destroyed by frost.
Borboniensis arboreus. 15 ft . Large and handsome green foliage ........... ................................................. $20 \mathrm{c} .$. . $\$ 0$ Cambodgensis. 5 ft . Red-maroon.................oz., 40 C. Communis (Castor Oil Plant). 6 ft . Large green foliage.
Gibsonii. 6 ft . Dark purplish red foliage
Sanguineus tricolor. 1o ft . Red spotted fruit in clusters; red foliage
Zanzibarensis, Mixed. is ft. A race from East Africa, producing leaves of enormous size, varying in color from light green to purplish red. oz. 50 c . .
Finest Mixed Varieties.
.oz., 15 c. .
ROCKET, Sweet. H.P. $I^{\pi / 2} \mathrm{ft}$. A very interesting, useful and free-flowering plant. Blooming early, it remains beautiful for a long time in beds, ribbons, etc. Finest mixed; various colors.
RUDBECKIA (Texas Cone Flower). These robust-growing plants are becoming very popular for border decoration They are of very easy culture and produce showy flowers during summer and autumn.
Bicolor. H.A. $1 \frac{1}{2} \mathrm{ft}$. Bright yellow, with black-purple center.
Newmani. H P. 2 ft . Large, golden yellow flowers, with velvety maroon center cone.
Fulgida. H.P. Small yellow flowers: very free
Purpurea. H.P. Purple hardy sunflower
SALPIGLOSSIS. H.H.A.
Azurea. Blue.....
Emperor (superbissima)
Dwarf Mixed oz . 6oc
Tall Mixed. oz., 6 ac
SALVIA. H.H.P. 2 ft . Magnificent bedding plants of the most brilliant and effective character. Laden with scarlet spikes, a bed forms a beautiful and highly attractive object.
Clara Bedman (Bonfire). $1^{1 / 2} \mathrm{ft}$. The finest Salvia for bedding yet introduced. The spikes stand out stiff and erect, while they bear from 20 to 30 flowers each...oz., \$3..
Splendens. Bright scarlet, spikes varying from 16 to 24 in. in length
oz., \$2.
Patens. Rich deep blue ; fragrant
SCABIOSA, or SWEET SCABIOUS. H.A. A very showy, free-flowering plant, producing a great profusion of beautiful and richly colored flowers.
Dwarf Double. Ift. Many colors; mixed.
Tall Double. 2 ft . Very showy. Mixed colors
Imported Collection of Six Separate Sorts
Caucasica. 2 ft . Magnificent hardy perennial, with beautiful, large light blue flowers.
SCHIZANTHUS (Butterfly Flower). $1^{1 / 2} \mathrm{ft}$. Elegant freeflowering, hardy annuals for the garden in summer or for pot culture in the greenhouse during winter.
Wisetoniensis. See Novelties and Specialties, page 7.
Finest Mixed. Shades of rose, scarlet, purple and white.
SENSITIVE PLANT (Mimosa pudica): H.H.A. 1 ft . One of the most remarkable and interesting plants in cultivation ; the leaves, when touched, instantly fold up
SILENE (Catchfly). Free-blooming hardy plants of easiest cultivation, useful for beds and borders.
Armeria. H.A. Mixed colors.
Pendula. 6 in . Dwarf rose. Excellent for spring bedding. SMILAX
SOLANUM capsicastrum (Jerusalem Cherry). H.H.P. Covered with scarlet fruit during winter
STEVIA serrata. G.P. a ft. Pure white; very fine. Produces very graceful sprays of tiny flowers exceedingly valuable for cutting
STOKESIA Cyanea (Hardy Blue Aster). H.P. 12 to 18 in. Flowers quite large. August flowering
SWEET WILLIAM (Dianthus barbatus). $I^{1 / 2} \mathrm{ft}$. Showy, hardy biennials of easiest culture; admirable for clumps among shrubs or borders. June to Sept.
Boddington's Auricula-eyed-
Pkt. Oz.
Mixed Colors .......................................... \$0 10 .
Dark Crimson. Rich dark shade ................... Io
Pure White. Excellent for cut-flowers......... io

Maroon- Dark crimson.
10
Red. With white eye..................................... 10
Violet. With white eye.
Finest Mixed Single. Splendid coiors 05Pkt. 05 05 05
05

Hoddington's Giant Double, Finest Mixed 10


## BODDINGTON‘S QUALITY STOCKS

## (Gilliflower)

The charming colors, delightful fragrance and free-blooming character of the Stocks have made them favorite plants for both summer and winter cultivation They are very effective for beds and borders, and their handsome flower-spikes are invaluable for bouquets and floral decorations.

My seeds are grown and saved in the most careful and skilful manner by celebrated European growers, from the finest strains
BODDINGTON'S QUALITY LARGE-FLOWER-
ING GERMAN TEN-WEEKS-
Pkt
Brilliant Rose.
Canary-Yellow
Crimson
Dark Blood-Red
Dark Violet-Blue
Dark Purple
Flesh Color
Light Blue.
Scarlet.
Snow-White
Fine Mixed
Collection of so separate coloss. 75 cts.
Boddington's Cut-and-Come-Again. One of the best double white Stocks, taller growing than the Ten-Weeks. Pot-grown seed. .
Boddington's Mammoth White Column. Ofluxurious growth, attaining a height of 3 ft . in the open ground, producing a single long, sturdy spike of bloom closely furnished with enormous double flowers. Pure white
Boddington's Dwarf Snowflake. Pure white, very large, double and early
East Lothian. Finest double Mixed. Nobetter Stock for blooming late in the autumn, or if sown in June and July will make handsome pot-plants in the conservatory during winter
Empress Elizabeth. Splendid winterStock. Carminerose.
Beauty of Nice. Daybreak. Pink; one of the best. $\quad 25$
Queen Alexandra. See page 6.
Brompton White. II.A.
Red. H.A.
\$0 $10 \$ 400$
IO 400
$10 \quad 400$
10400
10400
$10 \quad 4 \mathrm{~cm}$
10400
10400
$10-400$
10400
10400
400

THUNBERGIA. 5 ft . Charming climbing annuals of Pkt rapid growth; excellent for window boxes, hanging baskets and vases. July to October.
Finest Mixed. Flowers white, yellow and orange, with black eye. .............................................
Alata. Yellow, with black eye........
Aurantiaca. Orange, with black eye
TORENIA. T.A. io inches. Excellent for pots, beds or hanging baskets:
Fournieri. Porcelain-blue and rich violet.
White Wings. Pure white, rose throat.
10
10
TROPAEOLUM Canariense (Canary-Bird Flower).
of ft . Elegant half-hardy annual climber, with delicately cut leaves and lovely bright yellow fringed flowers.
Lobbianum. See Tall Nasturtiums.
TUNICA saxifraga. H.P. Small pink flowers in great Pkt. profusion

## Boddington's Quality Verbenas

Mammoth Hybrids. A strain of very vigorous growth, Pkt. producing trusses of large flowers of brilliant and varied colors
Boddington's Mammoth Auricula-flowered. Large
flowers with distinct white eye in the center of each floret.
\$0 10 \$2 50 "6 Mammoth Blue.. ©6 Mammoth Pink............................

* White (Candidissima). Pure white ;
*. Whinest scarlet sort; intense color....... splendid variety.
Striped. Many colors.
$10 \quad 200$

Lemon (Aloysia citriodora)
VALERIANA rubra. H.P. Purplish
Coccinea. H.P. Red
VENUS' LOOKING GLASS. H.A. Finest mixed
VERONICA spicata. H.P. Bright blue flowers on a dense long spike.
Vinginica. H.P. Light blue Veronica.
VINCA. T.P. Useful for conservatories or bedding.
Alba. White.
Rosea. Rose
Mixed
Mind


[^6]VIRGINIA STOCKS. H.A. Finest mixed red and white. \$o o5 WALLFLOWER. H.H.P. Of delicious fragrance.

Annual. Flowers throughout summer and fall from seed sown in February.
Single Large-flowering. Blood-red.
Golden Yellow
Fine Mixed
Double Large-flowering. Canary-yellow.......................... is
Purple.
1.5

Finest Mixed
Imported Collection of 6 separate sorts, 60 cts.
ZEA Japonica (Striped Japanese Maize). H.A. $6 \mathrm{ft} . \ldots . . .{ }^{2}$.

## BODDINGTON'S QUALITY ZINNIAS

The most desirable and decorative annuals for beds and mixed borders.
Dwarf, Double Bright Rose. Beautiful soft shade.......... \$o o5
" Double Carmine. Brilliant carmine...................... 05
"، Double Canary Yellow......................................... os
، Double Dazzling Scarlet....................................... 05
، Double Flesh Fink...................................................... 05
" Double Lilac.
"* Double Salmon
، Double Scarlet. Intense shade. 05
© Double White. Purense shade............................... 55
Collection of 9 varieties, 40 cts.
"6 Finest Double Varieties Mixed...........oz, 50c..
Zebra Striped. A remarkably interesting class, growing about 18 inches high, and producing large double flowers which are striped more or less with brilliant colors in a most fantastic manner.

Jacqueminot, Dwarf. Dazzling crimson-scarlet. H.A..... so
Curled and Crested. A strain having large, double flowers,
the petals of which are curiously twisted and curled; many colors mixed.
Haageana fl. pl. (Mexican Zinnia). A dwarf variety with small, double orange-colored flowers.
Tom Thumb. This miniature class of Zinnias forms charming compact, round bushes of 6 to 12 inches in height and 8 to 15 inches in diameter. The flowers are very double and comprise every shade of color.
Queen Victoria. A pure white variety of the mammoth type; flowers are perfectly double, of fine form ; 4 inches across...
Manmoth (Robusta plenissima). Flowers of mammoth size, very double and of striking colors

## ORNAMENTAL GRASSES

PENNISETUM longistylum. 2 ft . Extremely graceful Pkt. greenish white plumes; excellent for beds or dried bou quets; annual
\$0 05
Rueppelianum (Purple Fountain Grass). 2 ft . Beautiful and graceful spikes of purple; whether for border decoration or for bouquets, this is one of the best
Macrophyllum atrosanguineum (Crimson Fountain Grass)
Collection of Grasses, I2 varieties.

## PALM SEEDS

I make it a point to deliver nothing but absolutely fresh seeds of the different varieties of Palm Seeds, shipments of which I am constantly receiving from various parts of the tropics. As the various varieties ripen at different seasons of the year, I have indicated below, as nearly as possible, when each sort will arrive, and as these seeds lose their germination very quickly, I earnestly solicit orders in advance.
Kentia Forsteriana. March........................................... $\$ 0.75$
Belmoreana. January 75
Cocos Weddelliana. January............................................ I o $^{\circ}$
Areca lutescens. April.............................................. I io
Latania Borbonica. February..................................... 50
Livistona rotundifolia. April ........................................ 3 oo
Musa Ensete (Abyssinian Banana). March. Fine for tropi-
cal effect.
Phoenix rupicola. March
"* reclinata. March.
"6 Canariensis. March
25
Dracaena indivisa. January................oz. 20c., 1b. \$2.25.
Pandanus utilis. March...
100

## BODDINGTON`S QUALITY SWEET PEAS

## WHITE-

Blanche Burpee. Large, white ; perfect form...........\$0 10 \$0 20 \$0 50
Emily Henderson. Pure white; fine for forcing.........
Mont Blanc. Pure white; one of the earliest
Sadie Burpee. Pure white ; very large.......................
YELLOW -
Mrs. Eckford. Primrose-yellow, delicately shaded.
Primrose. Primrose - yellow fine form..................... rose, wings tinted rose.......
LAVENDER-
Countess of Radnor Improved. Pure light lavender, self-color. The best lavender sort........................... heliotrope; large and distinct. Gray Friar. Flaked and speckled blue and mauve on white
Lady Grisel Hamilton. Beautiful silvery lavender
Fascination. Lavender and mauve

Katherine Tracy. Soft, brilliant pink......
Royal Rose. Fine deep rose color.
Countess of Latham. Lovely pink
Duchess of Sutherland. Very light pink, nearly white.
Hon. F. Bouverie. Standards flesh-pink, wings rosy buff.
Lady Mary Currie. Orange-pink; very fine,
Lady Mary Ormsby Gore. Very pale pink and primrose
Lovely. Deep rose, wings shading to pink and blush.
PINK AND WHITE-
Apple Blossom. Deep rose; wings blush pink. Blanche Ferry, Extra-early. Pink and white
Earliest of All. Best for forcing
Christmas Early. This is the earliest and most profitable and useful of all Sweet Peas in cultivation, as by sowing the seed under glass in the latter part of August flowers can be cut from December on during the winter months. The flowers are large and very similar to Extraearly Blanche Ferry, and are a valuable acquisition where cut-flowers are in demand.
Lady Skelmersdale. Pale rose-pink standards, wings white

All 5 conts per packet


Boddington's Quality Sweet Peas

BLUE-
Captain of the Blues. Purplish blue standard and blue wings; splendid.

$$
50
$$

Countess of Cadogan Sky blu.
Emily Eckford. Porcelain-blue, suffused with
reddish mauve ..................................
$\qquad$
SCARLET-
Firefly. Intense crimson-scarlet; large flowers. 10 20 50
Salopian. Brilliant scarlet; very large; one
the best................................................ 20 20 60
Mrs. Dugdale. Deep rosy scarlet............. io 25 75
STRIPED -
$\begin{array}{lccccc}\text { Columbia. Striped red and blue on white... } & \text { in } & 20 & 60 \\ \text { Senator. } & \text { Striped maroon and violet on white. } & 10 & 25 & 75\end{array}$
Senator. Striped maroon and violet on white,
Ramona. White striped with soft pink: large, well-formed blossoms.
Golden Rose. Striped pink and primrose.
Boddington's Quality Special Mixture, comprising the finest Eckfords and other largefowering varietie
Eckford's Mixed, consisting of Eckford's varieties only

## NEWER SWEET PEAS OF UNUSUAL MERIT

| AGNES JOHNSTONE. Bright rose-pink, shaded with cream. A broad, fully expanded flower of good size. | $\mathrm{Oz} .$ <br> I' | $1+1 \mathrm{~b}$. | Lb. | MISS WILMOTT. Very large orange-pink; $\mathrm{O}_{2}$ a variety in color peculiar to itself.............. \$o o 10 |  | $\text { So } 75$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ADMIRATION. Lovely pink-mauve; unique. | 10 | 20 | 50 | soft pink: a grand variety |  | 5 |
| HON. MRS. E. KENYON. Really the only |  |  |  | PRINCE OF WALES. Bright rose; pretty.. |  |  |
| true yellow variety ; fine for cutting. |  | 20 | 50 | WHITE WONDER. The flowers are pure white | unifo |  |
| OTHELLO. Deep glossy maroon. A grand variety in this color, and considered one of the best Sweet Peas in existence |  | 20 |  | the largest size, and are borne six to eight and fre as ten to tweive large flowers on a long, stout st 40 2. 30 cts |  | $\begin{aligned} & 1 a n y \\ & \text { cts., } \end{aligned}$ |

BODDINGTON'S COLLECTION OF SWEET PEAS


For Novelty 8weet Peas, see page 8. For Perennial or Everlasting Sweet Peas, see page 14.


## Boddington's Bountiful Onion

The above is a life-size reproduction of Boddington's Bountiful Onion, weight $21 / 4$ pounds, grown from seed in one season. For full description, see page 23.

## Novelties and Specialties in Vegetable Seeds



Pea, The Sherwood

## NOVELTY PEAS


#### Abstract

THE SHERWOOD. One of the earliest and heaviest cropping Peas in existence. Of British origin, it has all the good characteristics of the English Peas; famous the world over. It grows about I font high; the haulm is literally covered with pods containing eight to ten large peas of rich deep color and excellent flavor. Pt. 50 cts., qt. 75 cts .


## THE SENATOR.

 A grand new second-early; productive of large, luscious, very wrinkled peas. Of the same season as McLean's Advancer, the pods are much larger and more attractive, and the vines much more productive. The handsome large round pods are curved and always well filled with from seven to ten peas in a pod; quality excellent, sweet and tender, even when the peas are large. Vines grow 2 feet high and carry a large crop. I am sure that all who try it will be delighted with both quantity and quality of the crop. Pt. 30 cts., qt. 50 cts ., postpaid. (See illustration, page 33.)EDWARD VII. A grand dwarf early Pea of extraordinary productiveness. The ably well filled with deliciously flavored peas. I consider this one of the finest dwarf early Peas yet introduced, and is well worth bringing to the notice of my customers. Height, 15 inches. Pt. 50 cts., qt. 75 cts .

## ONION, BODDINGTON'S BOUNTIFUL

A remarkable Onion for size, quality and productiveness. In style it is really an improved and selected type of the Onion Ailsa Craig. The illustration (preceding page), photographed directly from the subject, is life-size, and weight of Onion was $2 \sqrt{2} / 4$ pounds. Unlike many Onions of large size at maturity, it is solid to the core, and for flavor and delicacy it is not equaled in the long list of Onions we now have.

This variety originated on Long Island, and was noticed by me while I was traveling. While the stock of seed is not large, I have decided to send it out this year. Pkt. ( $1 / 4 \mathrm{oz}$.) 25 cts ., 5 pkts . for $\$ \mathrm{I}$.

## BEET, Boddington's Early Model Red Globe

This Beet is perfect in shape, has a very small tap-root, very little foliage, is very early and of a deep rich color, and should take the place of all Globe or Flat Round Beets. Oz. 15 cts ., $3 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb}$. \$I. (See illustration, page 25.)

## Boddington's Select List of

# QUALITY VEGETABLE SEEDS 

NON-WARRANTY. Arthur T. Boddington gives no warranty, express or implied, as to description, quality, productiveness or any other NON-WARRANI. matter of any seeds, bulbs or plants he seuds out, nor will he be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. When seeds are ordered by mail, postage must be added to catalogue prices at the rate of 8 cents per pound for seeds, 15 cents per quart for Peas and Beans, and to cents per quart for Corn. I pay postage on seeds at packet or ounce prices.

## ARTICHOKE

French Globe. The standard sort. Pkt. 10 cts., oz. 35 cts Jerusalem. Large tubers. Qt. 20 cts, pk. \$1.25, bus. \$4.

POLE. OR RUNNING BEANS, continued
Extra-Early Jersey Lima. This variety is ten days earlier than the ordinary variety, while it is equal in flavor and productiveness. Pt. $20 \mathrm{cts} ., \mathrm{qt} .40 \mathrm{cts} ., \mathrm{pk} . \$ 2.50$, bus. $\$ 7$.

## ASPARAGUS

Colossal. The standard sort. (1)z Io cts., $1 / 4 \mathrm{Hb} 20 \mathrm{cts}$, lb .50 cts . Palmetto. Of southern origin Bright green; very desirable $\mathrm{Oz} .10 \mathrm{cts} ., 1 / 4 / \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .50 \mathrm{c}$ Asparagus Roots. See page 37

## BEANS

## ENGLISH, or BROAD

Early Mazagan. Very early, hardy, and bears freely. Pkt ro cts., qt. 40 cts .
Early Long Pod. Earliest and most prolific. Pkt. Ioc., qt. 40 c . Broad Windsor. The largest variety grown ; very tender and delicious. Pkt. Io cts., qt. 40 cts .

## BUSH LIMA BEANS

One qt. will plant 100 feet of drill Plant in drills 2 feet apart, dropping the seeds about if foot apart in the row, and cover 2 inches. Burpee's Bush Lima. An immense yielder, with handsome large pods, well filled with large beans. Pkt. 5 cts., pt. 20 cts , qt. 40 cts., pk. $\$ 3$.
Dreer's Bush Lima. This valuable bush Bean possesses all the good qualities of the Dreer's Pole Lima. Pkt. 5 cts., pt. 25 cts., qt. 50 cts., pk. $\$ 3.50$
Henderson's Bush Lima. Enormously productive, bearing continuously throughout the summer, until killed by frost. Pkt. 5 c, , pt. 15 c ., qt 30 c. , nk $\$ 2$. Dreer's Wonder Bush Lima. An improvement on Burpee's Bush Lima, being earlier. The plants are upright and compact in growth, and are completelv covered with large pods, many of which contain four beans, which are large and flat. Pt. 25C qt. $45 \mathrm{C}, .4 \mathrm{qts}$. \$t.50, pk. \$2 50.

## POLE, or RUNNING

All Beans supplled at 10 cts. per pkt., postage paid Oge quart will plant 100 hills
Ford"s Mammoth. This is the largest of the Limas, the pods contaning from five to eight beans. I't. 20 cts, $\mathrm{qt} .40 \mathrm{cts} .$, pk. \$2.50, bus. \$7.


Bean, Earliest Red Valentine

Large White Lima. One of the best shell Beans grown; matures in ninety days. Pt. 20 cts ., qt. 40 cts., pk. $\$ 2.50$, bus. $\$ 7$.
Dreer's Improved Lima. gieat improvement upon the large Lima, being more productive and of better quality. Pt. 20 cts., qt. 40 cts., pk. $\$ 2.50$, bus. $\$ 7$.
King of the Garden Lima. Large in pod and bean. Pt. 20 cts., qt. 35 cts., pk. \$2.
Challenger. Thick and productive. Same shape as Dreer's Improved. Pt. 20 cts., qt. 40 cts ., pk. \$2.50, bus. \$7.
Scarlet Runner. A great favorite, both ornamental and useful. Bright scarlet flowers. Used both as a string and shell Bean. Pt. 20 cts., qt. 40 cts., pk. \$2.50.
Early Dutch Case-Knife. Very early and prolific; fine-shelled, green or dry. Pt. 20 cts ., qt. 40 cts, pk. \$2.25.
Extra-Early Golden Cluster Wax. Long golden yellow pods borne in clusters ; extraearly, stringless, snaps easily ; vigorous, prolific, tender. Pt. 20 cts ., qt. 40 cts ., pk. $\$ 2.50$.
Black Wax Pole, Indian Chief, or German Butter. Very prolific ; podssucculent, tender and of rich flavor. Pt. 20 cts., qt. 35 cts., pk. \$2.
Lazy Wife. Long, green pods; good quality ; white beans. Pt. 20 cts ., qt. 35 cts., pk. $\$ 2$.

## DWARF, or BUSH

GREEN-POD VARIETIES
One qt. will plant 100 feet of drill
Earliest Red Valentine. At least ten days earlier than the Early Red Valentine, and is usually ready to pick in thirty-five days from time of planting. Pt. 25 cts . qt. 40 cts ., pk. $\$ 2.50$.
Early Mohawlx. Long, flat pods; early, hardy, productive. Pt. 15 cts., qt. 25 cts., pk. \$1.50.
Stringless Green-Pod. The only stringless green-podded Bean in the market ; earlier than Long Yellow Six Weeks. Pt. $25 \mathrm{cts} ., \mathrm{qt} .40 \mathrm{cts}$., pk. \$2.50.

## Arthur T. Boddington, 342 West Fourteenth St., New York

DWARF. OR BUSH BEANS, continued
Long Yellow Six Weeks. Very earlv and productive; full and flat puds. Pt. $20 \mathrm{cts} ., q t .30 \mathrm{cts} ., \mathrm{pk} . \$ 2$.


Early China. Early, prolific, long flat pods. Pt. 15 cts , qt. 30 cts., pk. $\$ 2$.
Improved Dwarf Horticultural. Large, early; excellent for market and shelling. Pt $20 \mathrm{cts} ., \mathrm{qt} .30 \mathrm{cts}$., pk. \$2.
Refugee, or Thousand to One. Very tender and productive the best variety for pickling. Pt. $20 \mathrm{cts} ., \mathrm{qt} .30 \mathrm{cts}, \mathrm{pk} . \$ 2$.
Extra-Early Refugee. Large, productive, hardy, tender, fleshy pods; an improvement on the old Refugee. Pt. ${ }^{15 C}$., qt. 30c., pk. $\$ 2$ Ne Plus Ultra. An extra-early sort. Green, full fiat pods, ex ceedingly productive ; one of the best for forcing under glass. Pt. 20 cts., qt. $30 \mathrm{cts} .$, pk. $\$ 2$.
Everbearing, or Inexhaustible. A new and very p:olific variety, continuing to bear for a long time. Pods green and flat, beans small, white, kidney-shaped. Pt. 20 cts. qt. 30 cts , pk. $\$ 2$
Bountiful. Extra-early, very prolific and long-bearing; flat, green pods, tender and stringless. Pt. $25 \mathrm{cts}, \mathrm{qt} .40 \mathrm{cts} ., \mathrm{pk} . \$ \geq 50$.
Valentine, Black. Resembling the Valentine, but with black seed; long, round, solid pods. Pt 25 cts , qt 40 cts ., pk. \$2.50.

## WAX POD DWARF OR BUSH BEANS

Wardwell's Dwarf Kidney Wax. A perfect kidney shape. It produces a heavy crop of wax pods, which are long, flat, showy, and not liable to ru-t. Pt. $20 \mathrm{cts} ., \mathrm{qt} .35 \mathrm{cts} ., \mathrm{pk} . \$ 2.50$.
Improved Golden Wax. Free from rust, larger in pod and more prolific than the old variety. It is also handsome and rohust. and shows no string even when past its best. Pt. $25 c^{\circ}$, (ft. 40 o., pk $\$ 2.50$.

Currie's Rust-proof Black Wax. Puds long, tlat and straight, of a beautiful golden color; quality not surpassed, and for productiveness unequaled. P't. $25 \mathrm{cts} ., \mathrm{qt} .40 \mathrm{cts} ., \mathrm{pk} . \$ 2.50$.
Earliest Valentine Wax. It is, without exception, the earliest Wax Bean in use. The pods are very meaty, and may justly be called stringless. Pt. 25 cts., qt. 40 cts., pk. $\$ 2.50$.
Extra-Early Refugee Wax. Suitable for early and late sowing. Long, round yellow wax pods. Pt. 25 cts ., qt. 40 cts ., pk. $\$ 2.50$.
Golden-Eyed Wax. Edrly and free from rust; pods flat and larger than the Golden Wax. Pt. $25 \mathrm{cts} .$, qt. 40 cts ., pk. $\$ 2.50$.
Improved Black Wax. Perfectly round pods; very early and productive. Pt. $25 \mathrm{cls} ., q t .40 \mathrm{cts} ., \mathrm{pk} . \$ 2.50$.
Black Wax. Round wax pod; early, stringless, excellent. Pt. 25 cts., qt. 40 cts., pk. $\$ 2.50$.
Flageolet Wax. An improved variety of the dwarf Flageolet Beans, unsurpassed in flavor. Pt. 25 cts., qt. 40 cts., pk. \$2.50.
White Wax. Waxy pods; flat, stringless, prolific. Pt. 25 cts., qt. 40 cts., pk. \$2.50.
Round Pod Kidney Waz (Brittle Wax). Same as Wardwell's Kidney, but with round pods. Pi. 30 cts ., qt. $60 \mathrm{cts} .$, pk. $\$ 3.50$.

## BEETS

## One ounce will sow 100 feet of drill

Lentz Extra-Early. Round, dark red; early; small top and fine keeper. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Edmand's Early Blood Turnip. Deep blood-red, sweet and tender in quality; good marketable size; highly recommended as second-early. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Egyptian. Flat-shaped, extra-early, deep red, tender and sweet. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Early Blood Turnip. Dark red, well-flavored ; a favorite for summer and winter use. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Early Flat Bassano. Early; light color. A standard variety. Pkt. $5 \mathrm{cts} ., \mathrm{oz}$. $10 \mathrm{cts}, \frac{\pi}{4} \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .50 \mathrm{cts}$.
Bastian's Early Blood Turnip. Larger than Dark Red Egyptian, tender and sweet; retains its blood-red color after cooking. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Crosby's Egyptian. A selection from Early Egyptian, which retains the earliness of the parent stock; rapid grower, and can be sown outside as late as July. Pkt. 5c., oz. 10c., $\frac{1}{4} / \mathrm{lb} .25 \mathrm{c}$., lb .75 c .
Detroit Dark Red Turnip. A grand Beet; roots are petfect turnip shape; one of the deepest red Beets. Quality of the best, sweet and tender. Pkt. $5 \mathrm{cts} ., 0 z .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{lb} .75 \mathrm{cts}$.
Half-Long Elood. A half-long Beet, of the finest quality; sweet, crisp and tender. Pkt. 5 cts, , oz. Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts},, \mathrm{lb} .60 \mathrm{cts}$.


Early Model Red Globe Beet (her Nuvelties, patge 23)

## BEETS, continued

Columbia Blood Turnip. Smooth skin, deep blood-red flesh; rich and tender. Pkt. $5 \mathrm{cts}, \mathrm{oz}$. $10 \mathrm{cts} ., 1 / 4 \mathrm{lh} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$
Eclipse. Early; flesh deep blood-red, firm and sweet. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}$. 1 lb .60 cts .
Dewing's Improved Blood Turnip. Of fine form and flavor, and deep blood-red. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .10 \mathrm{cts},. 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Long Smooth Blood. Large, late deep blood-red; best for winter. Pkt. 5 cts., oz. Io cts., $1 / 1 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts
Swiss Chard. The leaves are used as spinach, and the midrib of the leaf, cooked and served up like asparagus, is delicious. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts .
Brazilian Variegated. Used for garnishing and flower-garden decoration, the stems and veins being colored crimson, yellow and white. Pkt. $5 \mathrm{cts} ., 02.10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}, \mathrm{lb} .50 \mathrm{cts}$.
Electric. Extra-early; nearly round variety; bright red. Fine table quality. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
SUGAR AND MANGEL-WURZEL. See Farm Seed Department, page 37 .

## BROCCOLI

Sow the first week in May, in drills 3 to 4 inches apart, covering the seeds lightly. When the leaves are about 3 inches broad, transplant to prepared beds, 2 feet apart each way.
White Cape. A hardy and vigorous variety; heads large and firm. Pkt. $10 \mathrm{cts} ., \mathrm{Oz}, 40 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 1.25$.
Early Purple Cape. Pkt. Io cts., oz. 40 cts., 1/4 lb. \$I. 25.

## BORECOLE, or KALE

Sow about the middle of April in prepared beds, covering thinly and evenly ; plant out in June, following the directions recommended for cultivating cabbage.
Dwarf Green Curled Scotch. One of the best. Very hardy, and improved by a moderate frost. Pkt. 5 cts., Oz. 10 cts ., 1/4 1 b . $20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Siberian Kale, or Sprouts. Sown in September and treated like spinach, it is fit to cut early in spring. Pkt. 5 cts ., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Dwarf Brown. A beautifully curled variety, with spreading foliage; hardy, and of fine flavor. Pkt. $5 \mathrm{cts} ., \mathrm{oz}$. Io cts., $1 / 4 \mathrm{ib} .30 \mathrm{cts} .$, 1b. \$r.
Tall Green Curled Scotch. The best for winter; very hardy. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .35 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.

## BRUSSELS SPROUTS

Sow in hotbeds in March or April, and in the open ground in May. Cultivate same as broccoli.
Improved Dwarf. A dwarf variety; early; produces numerous heads, which are very tender and of fine flavor. Pkt. 5 cts. oz. 20 cts., 1/4 lb. $60 \mathrm{cts} ., \mathrm{lb} . \$ 2$
Long Island Im。 proved. The finest variety; of vigorous growth, and producing handsome, solid. round sprouts of the best quality. Pkt. Io cts., oz. 30 cts., $1 / 4 \mathrm{Ib}$. $\$ \mathrm{I}$, lb. $\$ 3.50$

## CHERVIL

Curled. The young leaves are used for favoring. Pkt. 5 cts., oz. Io cts., 2/4b. $30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{I}$.
Tuberous-rooted. Prepared for the table like carrots. Pkt. 5 cts., oz. 15cts., $1 / 4 \mathrm{lb} .50 \mathrm{cts}$. 1b. \$1.50.


Early Jersey Wakelield Cabbage

## CABBAGE

## One ounce will produce 3,000 plants

Cabbage requires a deep, rich, loamy soil. Sow the seeds in hotbeds in February or March, transplant in spring as soon as the ground can be worked, in rows 2 feet apart and the plants 18 inches apart in the rows. For late or winter use, the seed should be sown in May and the plants set out in July, $21 / 2$ by 3 feet.
Improved Early Jersey Wakefield. Standard early variety; conical in shape; medium sized heads; very solid; few outside leaves. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts., $\mathrm{lb} . \$ 3$
Large Early York. Solid and of good size. It endures the heat well, seldom fails to head. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb} .60 \mathrm{c}, 1 \mathrm{lb} . \$ 2$. Winnigstadt. Large and solid; one of the best for general use. Pkt. 5 cts., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts}$
Filderkraut, or Pomeranian. Similar to Winnigstadt, but larger, more pointed, with fewer outer leaves. Highly esteemed for making kraut. Good either for first or second crop Plet. 5 cts ., oz, 20 cts ., $3 / 4 \mathrm{lb} .60 \mathrm{cts}$., lb. $\$ 2$.
Surehead. This is a good strain of Late Flat Dutch, having great reliability for heading. The heads grow large, and are of good texture. It is also a good keeping variety. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb}, 75 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2.50$.
The Houser. The heads are large, weighing, on an average, so to 12 pounds. This late Cabbage is perfect in every respect as to size, weight, quality, sure-heading, smallness of heart, and longkeeping. Pkt. 5 cts., oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb} .85 \mathrm{cts} ., \mathrm{lb} . \$ 3$.
Newark Early Flat Dutch. Large, solid heads; very popular among Long Island farmers. Pkt. 5 cts, oz. 25c., 1/41b. 60c., Ib. $\$ 2$.
Improved Early Summer. Best second-early. Pkt. 5 cts., oz.
$25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.
All-Head Early. A good keeper and shipper, of fine quality and certain to head, even in the most unfavorable seasons. Pkt. 5 cts ., oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ \mathrm{I}, 1 \mathrm{~b} . \$ 3$.
Early Spring. Extra-early; a round, flat head. Pkt. 5 cts., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb}, 75 \mathrm{cts} ., 1 \mathrm{~b}, \$ 2.75$.
Charleston Wakefield. Of the same type as the Jersey Wakefield. It grows about 50 per cent larger, and is ready to cut five days later. Pkt. 5 cts .; oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb}, \$ 1,1 \mathrm{~b} . \$ 3$.
Fottler's Improved Brunswick. An early Drumhead variety, producing solid heads. Pkt. $5 \mathrm{cts} ., \mathrm{oz}, 20 \mathrm{cts} ., 3 / 4 \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.
All-Seasons. Very popular as a second early. The heads are large, solid and keep well in winter. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb}$. 60 cts., 1b. $\$ 2$.
Succession. One week later than Early Summer, but is double the size, handsome, large and a sure header. Pkt. 5 cts., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts}_{.}, \mathrm{lb} . \$ 2.50$.
Premium Flat Dutch. A popular late variety; its keeping qualities are unsurpassed. Pkt. $5 \mathrm{cts} ., 0 \mathrm{z}, 20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts}, 1 \mathrm{lb} . \$ 1.75$.
Large Late American Drumhead. One of the largest, most solid and best keeping late varieties; good quality. Pkt. 5 cts., 02. 20 cts., $1 / 4 \mathrm{lb} .50$ cts., lb. \$1.75
Mammoth Rock Red. The best, largest and surest heading red Cabbage ever introduced. Pkt. 5c., oz. 30c., $1 / 4 \mathrm{lb}$. \$1, lb. \$3.

## SAVOY CABBAGE

Early Dwarf Ulm Savoy. Superior dwarf variety of fine quality. Pkt. 5 cts., oz. 20 cts, , $1 / 4 \mathrm{lb} .60$ cts., lb. \$2.
American Drumhead Savoy. For winter use this variety is unsurpassed; heads large, solid, tender. Pkt. 5 cts. oz. $25 \mathrm{cts} ., 7 / 4 \mathrm{lb} .75$ cts., lb. \$2.50.
Perfection Drumhead Savoy. Certainly the finest, and largely grown on Long Island for the New York market. Pkt. 5 cts., oz. 25 c . 1/4b. 75 c ., lb. $\$ 2.50$.

# Arthur T. Boddington, 342 West Fourteenth St., New York 



Types of Sweet Corn

## CORN, SWEET OR SUGAR

## I supply packets of 8 weet Corn at 10 cts , each, postpaid

Plant in hills 3 feet apart each way, and five or six kernels in a hill. Hoe often and draw soil up to the stem; break off side shoots. Make the ground rich with well-rotted manure.

## EXTRA-EARLY

Early Cory. A very early variety, with good-sized ears. Pt. 20c., qt. 30 cts ., $1 / 2 \mathrm{pk} .80 \mathrm{cts}$., pk. \$1.50.
White Cory. Resembles the ordinary Cory, but with white cob. Pt. 20 cts , qt. $30 \mathrm{cts} ., 3 / 2$ pk. $80 \mathrm{cts}, \mathrm{pk} . \$ 1.50$.
Metropolitan. Large, handsome ears of fine quality; very early. Pt. 20 cts ., gt. 30 cts ., $1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.50$.
Minnesota. Nearly as early as Marblehead ; white cob. Pt. 15C $\mathrm{qt} .25 \mathrm{cts}, 1 / 2 \mathrm{pk} .75 \mathrm{cts} ., \mathrm{pk} . \$ 1.25$.
Perry Hybrid. Very early and of large size; most valuable fol market. Pt. 15 cts , qt. 25 cts., $1 / 2 \mathrm{plk} .75 \mathrm{cts}$., pk. $\$ 1.25$

## SECOND-EARLY, or INTERMEDIATE

Early Champion. Very large ears, considering its earliness. Pt. 20 cts ., qt. 35 cts ., $1 / 2 \mathrm{pk}$. $\$ 1.25, \mathrm{pk} . \$ 1.75$.
Crosby. Matures after Minnesota; fair-sized ears of good quality. Pt. 15 cts., qt. 25 cts., $1 / 2 \mathrm{pk} .75$ cts., pk. $\$ 1.25$.
Potter Excelsior. Good size, and a week earlier than Large Excelsior. Pt. 15 cts., qt. 25 cts., $1 / 2$ pk. 75 cts., pk. $\$ 1.25$
Moore Concord. Of strong growth; ears large and well filled. Pt. 15 cts ., qt. 25 cts ., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ 1.25$.
Early Evergreen. A week earlier than Stowell Evergreen. Pt. 15 cts., qt. 25 cts., $1 / 2 \mathrm{pk} .75$ cts., pk. $\$ 1.25$

## GENERAL CROP

Hickox Improved. Handsome ears, very white and of rich flavor. Pt. 15 cts., qt. 25 cts., $3 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ 1.25$.
Stowell Evergreen. One of the most popular varieties. Pt. 15c., qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ 1.25$.
Burpee's White Evergreen. A new strain of Evergreen, with pure white grain. Pt. 20 cts ., qt. 30 cts ., $3 / 2 \mathrm{pk} .90 \mathrm{cts}$., pk. $\$ 1.50$.

## ZIG-ZAG EVERGREEN. About ten days earlier than Stowell Evergreen.

Color pure white; productive and attractive, and very sweet. Pt. 20 cts ., qt. 35 cts ., 3/2pk. \$1.25, pk. \$1.75.

## LATE

Black Mexican. Very sweet and superior flavor; grains black. Pt. 5 cts., qt. 25 cts., $1 / 2$ pk. 75 cts., pk. $\$ 1.25$.
Late Mammoth. Rank in growth; large ears, rich and sweet. Pt. 15 cts., qt. 25 cts., $3 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ 1.25$
Country Gentleman. Same as Ne Plus Ultra, but with large ears. Pt. 20 cts ., qt. 30 cts ., $1 / 2 \mathrm{pk}$. \$1, pk. \$1. 50.

## CRESS (Pepper Grass)

## One oz. will sow 150 feet of drill

Upland. Crisp, tender, perfectly hardy; easily raised in any gar den, and has the peculiar spicy flavor of Water Cress. Pkt. 10 cts , oz. 30 cts .
Extra Triple Curled. The best variety; leaves beautifully cur and curled; highly prized for garnishing. Pkt. 5 cts., oz. 10 cts ., $3 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .50 \mathrm{cts}$.

## WATER CRESS

This wholesome salad may be grown in any moist situation, but more successfully by the edge of a running brook. Sow in May, on the ground where it is intended to be grown, and the thinnings transplanted.
True Erfurt. The best sort. Pkt. 15 cts , $02.30 \mathrm{cts} ., 3 / 4 \mathrm{lb} . \$ 1$.

## CARDOON

## Used in Salads, Soups and Stews

Large Solid. Grows nearly 4 feet in height. Pkt. 10 cts ., oz. 25 cts ., $1 / 4 \mathrm{lb} .75 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2.50$.

## COLLARDS, or COLEWORT

0ne ounce will produce 3,000 plants
True Georgia. Pkt. 5 cts ., oz. Io cts., 1/4 lb. 30 cts ., lb. \$1.

## CORN SALAD, or FETTICUS <br> One ounce will sow 150 feet of drill

Large-seeded. The most popular variety grown. Pkt. 5 cts ., oz. $10 \mathrm{cts}, 1 / 4 / \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .50 \mathrm{cts}$.


Early Green Cluster Cucumber

## CUCUMBER

Sow in the open ground as soon as the weather is settled and warm, and again every two weeks for a succession. For pickles, sow from the middle of June to the first week in July. Sod land, turned over in the fall, is the best for them. Plant in hills 4 feet apart, putting a shovelful of well-rotted manure in each hill.
Cumberland. The best pickling sort yet introduced; very handsome and productive; flesh firm but crisp and tender. Pkt. 5 cts., oz. 15 cts.. $2 / 4 \mathrm{lb} .50 \mathrm{cts} . \mathrm{lb} . \$ 150$.
Early Green Clustex. Fruit small and in clusters; very prolific Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., 1 b . $\$ 1$.
Everbearing. Small-sized; very early and enormously productive, and valuable as a green pickler. Pkt. 5 cts., 0 . 15 cts., 1/4b. 35 cts., Ib. $\$ 1.25$.
Cool and Crisp. Extra-early and very prolific ; long, straight, slender and very dark green; good either for pickling or slicing. Pkt. 5 cts ., oz . 15 cts ., $1 / 4 \mathrm{lb}$. 35 cts ., 1b. \$1.25.
Early Short Green. Good for pickling; productive, Pkt. 5 cts, oz. Io cts., $1 / 4 \mathrm{lb}$. 30 c ., lb $\$ \mathrm{r}$. White Spine Improved. A very handsome and uniform early variety. It is very productive, crisp and of fine flavor. Pkt. 5 cts ., 0 . 10 cts ., $1 / \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{l}$. White Spine Arlington. A fine strain of the Improved White Spine. It is fine either for forcing or for outdoors. Pkt. $5 \mathrm{cts} ., \mathrm{oz}$. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} .1 \mathrm{lb} . \$ 1$.
White Spine, Extra-long. A beautiful, large and well shaped Cucumber. Pkt. 5 cts ., oz. 15 cts , 1/41b. 30 cts., lb. \$1.
Livingston's Evergreen. Very early and prolific; deep green color. Pkt. 5c., oz. 15c., 1/4b. 30c., lb. \$1. Improved Long Green. Long and crisp; a popular variety for pickles. Pkt. 5 cts ., oz. io cts., 1/4b. 30 cts ., lib. $\$ \mathrm{I}$.
Green Prolific Pickling. One of the best for pickling; dark green. Pkt. 5 cts., oz. 10 cts., 1/4 1b. 30 cts ., lb. \$1.
Nichol Medium Green. Most symmetrical, and a very fine table sort. Pkt. 5 cts., oz. 15 cts., 1/4b. 35 cts., lb. $\$ 1.25$
Tailby Hybrid. Very long, and superior for table use. Pkt. $5 \mathrm{cts}, 02,20 \mathrm{cts} ., 1 / 1 \mathrm{lb} .60 \mathrm{cts}$., $1 \mathrm{lb} . \$ 2$. Japan Climbing. Good for frames or open ground. Pkt. 5 cts., oz, 20 cts ., 1/4b. $60 \mathrm{cts} ., 1 \mathrm{~b} . \$ 2$. West India Gherkin. Used for pickling only. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 50 cts., 1 b . $\$ \mathrm{I} .5 \mathrm{o}$.
FORDHOOK FAMOUS.
The finest flavored of all; the handsomest and best long green Cucumber; of the true White Spine type. Vines produce an enormous crop, being of unusually vigorous growth. Perfectly smooth and very dark green; *he handsome fruits measure 12 to 18 inches long; they are always straight, never turn yellow and are extra solid. The beautiful white flesh is firm, crisp and of most delicious flavor. The flesh seems to be all there is of the Cucumber, as the seed space is extremely small. The new "Fordhook Famous" is so absolutely unequaled that it is sure to


Types of Carrots supersede soon all other types of the popular Long Green Cucumber. Gardeners everywhere will want this most handsome of all table Cucumbers, both because they will bring an extra price on market and are of the White Spine type (long remaining deep green), and because the vigorous vines are so very productive. Pkt. 10 cts ., oz. 20 cts ., 2 ozs. 35 cts , $1 / 4 \mathrm{lb}$. 60 c ., $1 / 2 \mathrm{lb}$. \$1, 1b. \$2

## ENGLISH CUCUMBERS

## For Frames or Forcing Under Glass

Packets contain from 5 to 15 seeds, according to sort
Sutton's Improved Telegraph. Rich dark green. The finest type of Telegraph Cucumber in cultivation, quick in growth, handsome, with very small neck; unusually prolific. Has taken numerous first prizes at leading exhibitions. Pkt. 50 cts.


Sutton's
Improved Telegraph Cucumber Duke of Edinburgh. Very large and long; dull green; quite smooth. Pkt. 25 cts. Lord Kenyon's Favorite. Pkt. 25 cts.
Lockie's Perfection. Fine color. Pkt. 25 cts.
Tender and True. Fine form ; good color. Pkt. 25 cts .

## CARROT

## One ounce will sow 100 feet of drill

Extra-Early Parisian Forcing. Extra-early; suitable for forcing or open ground. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., lb. $\$ 1.25$.
Early French Forcing. The earliest ; small and exceedingly mild-flavored. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb} . \$ 1.25$.
Early Scarlet Horn. Medium size, agteeably flavored. Pkt. 5c., oz. 10c., 3/1b. 25c., 1b. goc Guerande, or Oxheart. An immense cropper. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., $1 \mathrm{~b} . \$ 1$.

## Arthur T. Boddington, 342 West Fourteenth St., New York

## CARROT, continued

Half-Long Stump-rooted. Main-crop, early and productive. Pkt. 5 cts ., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb} .80 \mathrm{cts}$.
Half-Long Scarlet, Stump-rooted (Nantes). Intermediate size. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb}$. 75 cts .
New Intermediate, or St. Valery. Very productive. Pkt. 5 cts., oz. 1o cts., $3 / 1 \mathrm{lb} .25 \mathrm{cts}$., lb . 80 cts .
Chantenay Half-Long Scarlet. Stump-rooted variety ; broad, shouldered. Pkt. 5 cts., oz. 10 cts ., $3 / 1 \mathrm{lb}$. 25 cts., lb. 90 cts.
Danvers Half-Long. The most popular sort, both for market and family use. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 1 \mathrm{lb} .25 \mathrm{cts} .$, lb. 75 cts .
Long Orange Improved. For field crops this is the best variety. Pkt. 5 cts., oz. 10 cts., $3 / 4 \mathrm{lb} .25 \mathrm{cts}$., lb . 75 cts.
White Belgian. Grown for feeding horses and cattle. Pkt. $5 \mathrm{cts} ., \mathrm{oz}$. $10 \mathrm{cts} ., 3 / 4 \mathrm{lb} .25 \mathrm{cts}$, lb. 75 cts.

## Cauliflower

One ounce will produce 3,000 plants
A good, rich soil is essential for the successful cultivation of this delicious vegetable; our most experienced cultivators, however, acknowledge the advantage of a cool, moist season. Pursue the same general directions as recommended for growing cabbage, watering liberally during dry weather. An occasional application of liquid manure is beneficial.
Improved Erfurt, Earliest Dwarf. One of the earliest and most desirable varieties. Pkt. 25 cts ., $7 / 4 \mathrm{oz}$. $\$ \mathrm{I}$, oz. $\$ 3$.
Early Snowball. One of the earliest and most reliable sorts. Dwarf and compact form. Pkt. 25 cts ., $1 / 4 \mathrm{oz}$. 75 cts., oz. \$2.50.
Early Dwarf Erfurt. A favorite early market variety, having compact heads of fine quality. Pkt. 15 cts., $1 / 40 \mathrm{Z} .75$ cts., oz. \$2.50.
Extra-Early Paris. Excellent for market or family use. Pkt. so cts., oz. 75 cts., $1 / 4 \mathrm{lb}$. $\$ 2.50, \mathrm{lb} . \$ 8$.
Lenormand's Short-stemmed. An excellent late variety ; large heads. Pkt. 5 cts., oz. 60 cts., $1 / 41 \mathrm{lb}$. $\$ 2, \mathrm{lb}$. \$7.
Algiers. A late market variety, producing immense heads of excellent quality. Pkt. Io cts., oz. 75 cts., $1 / 4 \mathrm{lb}$. $\$ 2$, lb. \$7.
Walcheren. A late favorite sort. Pkt. Io cts., oz. 60 cts ., $3 / 1 \mathrm{lb}$. \$2, lb. \$6.
Veitch's Autumn Giant. Vigorous in growth, very large; late. Pkt. 10 cts., oz. 40 c ., $1 / 4 \mathrm{Ib} . \$ \mathrm{I} 25, \mathrm{lb} . \$ 4$.

## CHICORY

Large - rooted. Plkt. $5 \mathrm{cts}, \mathrm{oz}$. 10 cts , $1 / 1 / \mathrm{lb}$. 30 cts ., 1b. \$8.


White Plume Celery

## CELERY

One ounce will produce 5,000 plants
Sow in the open border as soon in April as the ground can be worked. Transplant 4 inches apart, into temporary beds of soft rich soil, where they will soon acquire sufficient strength for planting out in beds. Plant in rows 3 feet apart, and set 6 inches apart in rows. About the middle of August earthing up is necessary for blanching and whitening that which is wanted for early use.
Golden Self-blanching. It requires earthing up a little more than the White Plume. Rich golden yellow color, crisp, tender and of fine flavor; keeps well throughout the season; the earliest variety grown. Pkt. io cts., oz. 45 cts., $1 / 4 \mathrm{lb}$. $\$ \mathrm{i} .25,1 \mathrm{lb}$. $\$ 4.50$.
White Plume. A valuable early variety; requires very little labor in blanching ; one of the best for early use. Pkt. 5 C ., oz. 20 cts ., $1 / 1 / \mathrm{lb}$. 60 cts ., lb. $\$ 2$.
Perfection Heartwell. Medium height, stalks long and thick; crisp, delicious flavor. Pkt. 5 cts ., oz. 25 c ., 1/4 lb .60 cts ., lb. $\$ 2$.
New Rose. Fine flavor; very handsome. Pxt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb}$. 60 cts., 1b. \$2.
Winter Queen. Very large, solid green winter sort ; blanches well. Pkt. 5 cts., oz. 20 cts., $1 / 41 \mathrm{~b} .60 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2$.
Giant Pascal. Fine-keeping late sort. The stalks are thick, solid and crisp; golden yellow heart. Pkt. io cts., oz. 20 cts ., 1/4 lb. 50 cts , $1 \mathrm{lb} . \$ \mathrm{I} .75$.
Schumacher. Large, solid and crisp ; a fine keeper. Pkt. 10 cts ., oz. 25 cts ., 1/1b. 75 cts., lb. $\$ 2.50$.
Fin de Siecle. This is the largest, hardiest, solidest, crispest, best keeping winter Celery. Pkt. oo cts., oz. 25 cts., 1/41b. 75 cts., lb. $\$ 2.50$.
Sandringham Dwarf White. The dwarfest white variety ; solid and crisp. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .30 \mathrm{c} ., \mathrm{lb} . \$ \mathrm{I}$.
Crawford's Improved Half Dwarf: White variety ; intermediate size ; delicious nutty flavor. One of the best. Pkt. 5 cts., oz. 20c., 2/4 lb. 50 c. , lb. \$1.50.
Boston Market. Of dwarf branching habit, solid, crisp and fine flavor. Pkt. 5 cts., oz. 20 cts., 1/4 1 b . 50 cts., $1 \mathrm{~b} . \$ \mathrm{~S} .50$.
Pink Plume. Stems very solid and crisp; extra-early and a long keeper. It requires but a


Improved Earliest Dwarf Erfurt Cauliflower slight earthing up.
Pkt. 10 cts. oz. 200 . 1/4b. \$1, lb. \$3.
Celery Seed. For flavoring soups. Lb. 30 cts .

## CELERIAC. or

## TURNIP_ ROOTED

 CELERYLarge Erfurt. A standard variety, produc ing turnip-shaped roots. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts} .$, lb. $\$ 1.50$.
Large Smooth Prague. The finest variety yet introduced. Pkt. 5 cls., oz. $25 \mathrm{cts} ., 3 / 4 \mathrm{lb} .75 \mathrm{c}$., lb. \$2.50.

For early crop, the seed may be sown in the open ground about the middle of September, and transplanted to coldframes as soon as large enough to handle, being wintered over in the same manner as early cabbage. In dry, sheltered spots, by covering up with leaves or litter late in the season, Lettuce plants may be saved over winter without glass covering. The plants for setting out in spring ale also sown in coldframes in February, and in hotbeds in March, and bv careful covering up at night make plants to set out in April.

Early Curled Simpson. One of the earliest and best for market. Pkt. 5 cts., oz. 15 cts., $1 / 41 \mathrm{~b}$. 30 cts., 1b. \$I.
Black-seeded Simpson. Nearly double the size of the ordinary Curled Simpson; stands the summer well. Pkt. 5 cts., oz 15c., $/ 4 \mathrm{lb} .4 \mathrm{c} ., 1 \mathrm{lb} . \$ \mathrm{l} .25$.
Boston Market. Solid, crisp and compact; one of the best for forcing. Pkt. 5 cts., oz. ${ }^{15}$ cts. 1/4 lb. $40 \mathrm{cts}, 1 \mathrm{lb} . \$ \mathrm{r} .25$.
Tennisball (Whiteseeded). Forms compact head, few outer leaves; fine for forcing. Pkt. 5 cts., oz. 15 cts., 1/41b. $30 \mathrm{cts} ., 1 \mathrm{lb} . \$ \mathrm{r}$.
Tennisball(Black-seeded) Forms close, hard heads. Excellent for forcing Pkt. 5 cts., oz. 15 cts., 3/4 1b. 30 cts ., lb. \$1.
Silver Ball. Very firm, solid, compact heads of a beautiful silvery white color. Pkt. 5 cts., oz. 20c, $3 / 1 \mathrm{lb}$. $50 \mathrm{c} ., \mathrm{lb}$. $\$ \mathrm{r} .50$.
Continuity. The longest standing of all; fine heading sort. Pkt. 5 cts., oz. 15 c ., $1 / 4 \mathrm{lb}$. 35 c ., lb. $\$ \mathrm{lb}$. 25 .
Iceberg. Large, solid heads; very handsome, tender and crisp. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 35 cts.. 1b. $\$$ t. 25 .
Giant Crystal Head. A splendid new cabbage Lettuce, very large, solid; outside leaves bright green, inside crystal white with yellow heart, fine flavor; crisp and tender. Pkt. 5 cts., oz. ${ }^{15}$ cts., $3 / 4 \mathrm{lb}$. 35 cts., 1 b . $\$ 1.25$.
Early Butter Salad (Black-seeded). Tender and crisp; of delicate flavor. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts}$. $1 \mathrm{lb} . \$ \mathrm{~K} .25$.
White Summer Cabbage. Summer variety ; heads of good size, close and well formed. Pkt. 5 cts ., oz. $15 \mathrm{cts}$. , $1 / 1 \mathrm{lb}$. 30 cts . 1 lb . $\$ \mathrm{r}$.
All-the-Year-Round. Hardy, compact variety, white, solid and crisp; for summer and forcing this variety is unsurpassed. Pkt. 5 cts., oz. 15 cts ., $1 / 1 \mathrm{lb} .30 \mathrm{cts}$., ib $\$$ r.
Big Boston. Same in color, shape and general appearance as the Boston Market, but double the size. One week later in maturing.


Lettuce, Big Boston

Pkt. 5 cts., oz. 15 cts., 1/41b. 40 cts., lb. $\$ 1.25$.
Salamander. Excellent summer variety; large heads that stand the drought and heat without injury. Pkt. 5 cts., oz. 15 cts ., $3 / 4 \mathrm{lb} .40 \mathrm{cts}$., 1b. \$1.25.
Denver Market. Large, solid, light green, beautifully curled like a Savoy cabbage; very crisp and tender. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 30 cts. , lb. \$1.
Grand Rapids Forcing. Regarded in the West as the best forcing and shipping variety. Large size, crisp and tender, and will keep from wilting, after cutting, longer than any other sort. Pkt. 5 cts., oz. 15 cts., 1/4b. 30 cts , $\mathrm{lb} . \$$.
Glass House. Fine for forcing under glass. Pkt. 5 cts., oz. 20 cts., \%/1b. 60 cts., 1 b . $\$ 2$.
Golden Queen. A small early variety, golden yellow color; crisp, tender and juicy. Pkt. 5c., oz. 20 cts., $1 / 1 \mathrm{lb}$. 50 cts ., lb. $\$ 150$.
Mammoth Black. seeded Butter. A large head Lettuce of splendid quality; lighter in color than the Big Boston. Pkt. 5 cts., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts} ., \mathrm{lb}$. $\$ 1.50$.
Hanson Improved. Large; hearts quickly and stands the summer well; quality excellent. Pkt. 5c., oz. 15c., J/1b. $40 \mathrm{c} ., 1 \mathrm{~b} . \$ \mathrm{I} 25$. New York. Bleaches naturally; crisp, tender, always free from bitterness. Pkt. 5 cts, oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts}$., lb. $\$ 125$.
Trianon, Cos. Long, narrow leaves, which form solid heads. It excels all other Lettuces in quality, having a taste and crispness unequaled. Pkt. 5 cts ., oz. I5 cts., $3 / 1 \mathrm{lb} .40 \mathrm{cts}$., 1 b . $\$ 125$.
Paris White, Cos (Romaine). One of the finest varieties for summer use. Pkt. 5 cts., oz. 15 cts. $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., lb. $\$ 1.25$.
Express, Cos. New. Dwarf, compact sort, requiring no tying up. Pkt. 5 cts., oz. 20 cts ., 1/4 lb. 60 cts .

## DANDELION 0ne ounce will sow 100 feet of drill

Blanched leaves of this plant make a most delicately flavored and wholesome salad. The quality is improved very much by blanching, which can be easily done by covering over the plants with boards.
French (Common). Pkt. Io cts., oz. 25 cts., $7 / 1 \mathrm{lb} .75 \mathrm{cts}$., 1b. $\$ 2.50$. Improved Large Thick-leaved. A thick-leaved variety, of great productiveness and fine flavor. Pkt. 1oc., oz. $50 \mathrm{c} ., 1 / 4 \mathrm{lb} . \$ \mathrm{I}$.

## ENDIVE 0ne ounce will sow 200 feet of drill

Green Curled. The hardiest variety grown; beautifully curled, tender and crisp. Pkt. 5 cts ., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. 40 cts . $1 \mathrm{lb} . \$ \mathrm{r} .50$. White Curled. Very tender when cut young; blanches readily. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40$ cts., $1 \mathrm{~b} . \$ \mathrm{I} .50$.
Moss Curled. More finely curled, heavier and a more dense plant than Green Curled. Pkt. 5 cts, oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts}$., 1 b . $\$ \mathrm{l} .50$. Broad-leaved Batavian (Escarolle). This variety is chiefly used in soups and stews ; requires to be tied up for blanching. Pkt 5 cts., oz. 15 cts ., $3 / 4 \mathrm{lb} .40 \mathrm{cts}$., 1 b . $\$ 1.25$.

## EGGPLANT

## One ounce will produce 1,000 plants

Sow in hotbeds the first week in April ; protect the young plants from cold at night. Plant out June $1,2 \frac{1}{2}$ feet apart. If no hotbed is at hand, sufficient plants may be raised for a small garden by sowing a few seeds in fower-pots or boxes in the house.
Early Long Purple. Early, hardy and productive. Pkt. 5 cts., oz. 25 cts . $1 / 4 \mathrm{lb} .75 \mathrm{cts}$, 1 lb . $\$ 250$.
Black Pekin. Jet-black fruit of superior quality. Pkt. 5 cts ., oz. ${ }^{35 \mathrm{cts} ., 1 / 1 \mathrm{lb} . \$ \mathrm{I}, \mathrm{lb} . \$ 3.50}$.
New York Improved Purple. The best variety; large size, very prolific and fine-flavored. Pkt. Io cts., oz. 40 c ., $3 / 4 \mathrm{lb} . \$ \mathrm{I} .25, \mathrm{lb}$. $\$ 4$.

## FENNEL

Florence, or Naples. Sow in spring, in rows. Thin out so as to have the seedlings 5 or 6 inches apart, and water plentifully. Pkt 5 cts., oz. 15 cts ., $3 / 4 \mathrm{lb}$. 50 cts ., $1 \mathrm{lb} . \$ \mathrm{I} .75$.

## Arthur T. Boddington, 342 West Fourteenth St., New York

## MELON, MUSK

Cultivate in hills, which should be 5 to 6 feet apart each way, and composed of light, moderately rich soil. Plant in May, ten seeds to the hill, and when the plants are well up, thin out to three. Pinch the ends of the growing shoots to induce early fruiting.
Jenny Lind. A popular sort; fruit small, medium early. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .35$ cts., 1b. $\$ 1.25$.
Emerald Gem. Medium size ; skin smooth, deep emerald-green; flesh salmon color, delicious flavor. P\&t. xo cts., oz. 25 cts ., 1/4 lb . 75 cts., lb. \$2.50.
Netted Gem. One of the earliest and most prolific ; globe-shaped; flesh light green and of fine flavor. Pist. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb}$. 30 cts . $1 \mathrm{~b} . \$ \mathrm{I}$.
Rocky Ford. One of the most popular melons. Oval, slightly ribbed, densely covered with coarse netting; Hesh thick, green, very sweet and high-flavored. Pkt. 5 cts., oz. 1o cts., 1/4 lb. 30 cts ., lb. \$1.
Paul Rose. Salmon-fleshed; color a beautiful netted gray ; delicious; a splendid shipper and good keeper. Pkt. 5 cts., oz. 15 cts., 1/4 lb. $30 \mathrm{cts} ., 1 \mathrm{lb} . \$ \mathrm{r}$.
Baltimore. A green-fleshed, productive and excellent shipping variety. Pkt. 5 cts., oz. I5 cts., $3 / 4 \mathrm{lb} .40$ cts., $\mathrm{lb} . \$ 1.50$.
Delmonico. Oval-shaped, large size, finely netted; orange-pink flesh. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts}$, 1b. $\$ 1.50$.
Extra-Early Hackensack. Is of superior quality. Early. Flesh light green and of delicious flavor. Pkt. 5 cts ., oz. 15 cts ., $1 / 4 \mathrm{lb}$. 40 cts., lb. \$1. 25.
Long Island Beauty. Of the Hackensack type. The flesh is green, finest quality; skin is densely netted. The earliest of all the standard varieties. Pkt. 10 cts., oz. 20 cts ., $3 / 1 \mathrm{lb} .60 \mathrm{cts}$. 1b. \$2.
Miller's Cream. Flesh rich salmon color, very thick, sweet ; rind very thin and finely netted; very productive. Pkt. 5 cts ., oz. 15 cts ., $3 / 4 \mathrm{lb}$. 30 cts ., $1 \mathrm{lb} . \$ \mathrm{I}$.

## ENGLISH MUSKMELONS FOR FORCING

Blenheim Orange. ..... Pkt.
Invincible Scarlet. Scarlet flesh ..... 25
Hero of Lockinge. White flesh. ..... 25
Sutton's A. 1 Originator's stock ..... 75

## KOHLRABI

## One ounce will sow 200 feet of drill

Combines the virtues of the turnip and cabbage, but excels both in nutritive, hardy and productive qualities. The seed may be sown in June, in rows 18 inches apart, and the plants thinned out to 8 or to inches.

## Early Short-leaved White

 Vienna. The earliest and best table variety. Pkt. Io cts., oz. 25 cts ., $3 / 4 \mathrm{lb}$. 60 cts 1b. \$2.25.Early Short-leaved Purple Vienna. Similar to the preceding, except in color, which is of a bluish purple. Pkt 10 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$., 1b. \$2.25.

## LEEK

Large American Flag. The most desirable for market or family use. Pkt. 5 cts., oz. 15 cts . $\mathrm{x} / 4 \mathrm{lb} .40 \mathrm{cts}$., lb. $\$ 125$ Musselburgh. A very large variety of superior quality. Pkt. $5 \mathrm{c}, \mathrm{oz} .20 \mathrm{c}$., $1 / 4 \mathrm{lb} .50 \mathrm{C}, \mathrm{lb} . \$ 1.50$.
MUSHROOM SPAWN See page 39

> Port Hopr, Ontario, CANADA, Dec. 1 , rgos.
Mr. A. T. BODDINGTON
Dear Sir: Please find check for amount of enclosed account. The goods arrived in good order and are very satisfactory
H. M. MITCHELL.


Rocky Ford Muskmelon

## MELON, WATER

Cultivated in hills, which should be 6 to 8 feet apart each way Plant in May, ten seeds to a hill, and when the plants are well up, thin out to three. Pinch the ends of the growing shoots to induce early fruiting. They prefer a light, rich soil.
Mountain Sweet. The most popular variety ; flesh red, firm and sweet. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Kolb's Gem. Largely grown in the South for shipment to northern markets. Round; rind dark green, somewhat marbled with lighter shades. Pkt. 5 cts., oz. 10 cts., $3 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts .
Pride of Georgia. Dark green, oval shape. Excellent shipping variety ; large size ; flesh crisp and sweet. Pkt 5 cts., oz. Io cts., 3/4 1 b .20 cts ., 1b. 60 cts .
Black Spanish. Sweet and delicious variety; fruit round, large size ; skin blackish green, scarlet flesh. Pkt. 5 cts., oz. Io cts., 1/4/1b. 20 cts., 1b. 60 cts .
New Seminole. Extra-early; enormously productive; large, splendid flavor; will often produce gray and green melons on one vine, but the number of the former predominates. Pkt. $5 \mathrm{cts} ., \mathrm{oz}$. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}, \mathrm{lb} .60 \mathrm{cts}$.
The Dixie. Excellent quality, extremely sweet, juicy and tender. Early, hardy and productive. Pkt. $5 \mathrm{cts} .$, oz. $10 \mathrm{cts} ., 3 / 4 \mathrm{lb} .20 \mathrm{cts}$,, lb. 60 cts .
The Boss. Oblong; skin dark green; flesh deep scarlet, rich flavor. Early, productive ; a good shipper. Pkt. 5 cts., oz. Io cts., 1/4 1b. $20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Sweetheart. Vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red, solid and very tender, melting and sweet. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts .
Ice Cream (White-seeded). Fruit round, of medium size; skin pale green ; flesh scarlet, crisp and delicious. Pkt. 5 cts., oz. Ioc., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Cuban Queen. Striped dark and light green ; vigorous in growth flesh bright red, solid, luscious, crisp and sugary. Pkt. 5 cts., $\mathrm{oz} .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Mammoth Ironclad. Large size; flesh deep red, delicious rich flavor. Unsurpassed for shipping. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb}$. 20 cts, 1b. 60 cts.
Gipsy, or Rattlesnake. Large, striped, oblong shaped; flesh scarlet and of superior quality. Pkt. 5 cts., oz. 10 cts , $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts .
Citron. For preserving. Handsome round fruit of small size, highly esteemed as a table preserve. Pkt. 5c., oz. 10c., 3/4 $1 \mathrm{lb} .20 \mathrm{c} ., 1 \mathrm{lb} .60 \mathrm{c}$.

## MUSTARD

Green Mustard imparts a delightfully pungent fiavor to the various forms of prepared salads. Sow at frequent intervals through the spring, in drills from 8 to 12 inches apart.
White London. The best variety for salads; a seasoning for pickles. Oz. 5 cts., $1 / 4 \mathrm{lb}$. 15 cts ., lb. 40 cts .

## MARTYNIA

Proboscidea. Pkt. rocts., oz. 25 cts., , //4 lb. 75 cts., lb. \$2.50.

## OKRA, ог GUMBO

One ounce will plant 100 hills White Velvet. Smooth pods, round. Pkt. 5 cts., oz. 10 cts ., 3/4 1b. 20 cts., 1b. 60 cts.
Improved Dwarf Green. Very early ; smooth pods. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. $20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Long Green. Long ribbed pods; very productive. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 3 / 6 \mathrm{lb} .20 \mathrm{cts}$. lb. 60 cts
Perkins Perfected Long Pod. An excellent variety. Pkt. 5 cts., oz. 10 cts ., $1 / 6 \mathrm{lb}$. 20 cts., 1 lb .60 cts .

## ONION

## One ounce will sow 100 feet of drill

The ground should be prepared the previous autumn by spading deeply, using plenty of well-rotted barnyard manure. Sow the seed as early in spring as practicable, in shaliow drills I foot apart, covering with fine soil, which should be pressed down by the use of a light roller or the back of a spade. When the young plants are strong enough, thin out to 4 inches apart.
Alissa Craig. A most important novelty in Onions. Unrivaled for perfection of form, combined with size and weight ; pale yellow in color. In competition with all other varieties, Ails Craig has won a series of important prizes absolutely without a parallel. Sutton's stock, pkt. \$I.
Adriatic Barletta. Early, small, pure white variety; delicate silver skin, flesh firm and mild in flavor. Its great merit is its extreme earliness. For pickling purposes it is unequaled. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2$.
The Queen. Silver-skinned variety ; rapid growth, mild flavor and fine keeping qualities. Pkt. 5 cts ., oz. 20 cts ., $3 / 4 \mathrm{lb} .60 \mathrm{c}$., $1 \mathrm{lb} . \$ 2$.
White Portugal, or Silver Skin. Mild-flavored; grown extensively for pickling. Pkt. 5 cts ., oz. 20 cts ., $1 / 1 / \mathrm{lb} .60 \mathrm{cts}$., $1 \mathrm{lb} . \$ 2$.
Southport White Globe. Handsome globular Onion, of mild flavor; good keeper. One of the best. Pkt 5 c . oz. 25 c ., $1 / 4 \mathrm{lb}$. 75 c ., 1 b . \$2.50.
Large White Italian Tripoli. Of quick growth and mild flavor. Pkt. 5 cts., oz. 20 cts $1 / 1 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2$.
Mammoth Silver King, or Giant White Gargenus. Matures early ; white-skinned, whitefleshed variety; flat shape, mild and delicate flavor. Pkt. 5 cts ., oz. 25 cts ., $1 / 4 \mathrm{lb} .75 \mathrm{cts}$., lb. $\$ 2.50$.
White Bermuda. Pkt. 5 cts ., oz. $25 \mathrm{cts}, 1 / 4 \mathrm{lb}$. 75 cts., lb. \$2.50.
Yellow Globe Dancers. Early, round, very small neck; fine. grained, mild flavor, mmmensely productive and an excellent keeper. Pkt. 5 cts., oz. 20 cts., 1/41b. 75 cts., lb. $\$ 2$.
Yellow Danvers. Early, of mild flavor and keeps' well. Pkt. 5 cts., oz $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts}$., lb . \$1.50.
Giant Rocca. Exceedingly mild flavor; large globular shape and light brown skin. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$., lb. $\$ 2$.
Prizetaker. Rich straw color and of enormous size, averaging 12 to 14 inches in circumference. Although of such great size, it is very hard and an excellent keeper. Pkt. 5 cts , oz. 20 cts ., $\mathrm{I} / 4 \mathrm{lb}$. 60 cts., ib. $\$ 2$.
Extra-Early Flat Red. Fully ten days earlier than the large Red Wethersfield; of mild flavor, and a good keeper. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$., $1 \mathrm{~b} . \$ 2$.
Large Red Wethersfield. A well-known sort Grows to a large size, very productive and an excellent keeper. Pkt. 5 cts, oz. $15 \mathrm{cts} .{ }^{3 / 4} 1 \mathrm{~b} .50 \mathrm{cts}$., 1 b \$1 50.
Large Red Italian Tripoli. Of immense size and delicate flavor. Pkt. 5 cts., oz. $20 \mathrm{cts}, 1 / 4 \mathrm{lb} .60 \mathrm{cts}, 1 \mathrm{~b} . \$ 2$.
Southport Red Globe. A large, handsome variety; globular form, very productive, fine quality. Pkt. 5 cts ., oz. 25 cts ., $1 / 4 \mathrm{lb}$. 75 cts., lb. \$2 50.
Mammoth Red Garganus. This fine Italian variety has produced Onions weighing four to five pounds each. The skin is of a delicate red, flesh close-grained, nearly white, and of a very mild flavor. Pkt. 5 cts , oz. 20 cts ., $1 / 1 \mathrm{lb} .75 \mathrm{cts}$, lb. $\$ 2.50$.
Pale Red Bermuda. Pkt. 5 cts., oz. 25 cts, $1 / 4 \mathrm{lb} .75 \mathrm{cts}$., $1 \mathrm{lb} . \$ 2$.

## ONION SETS

Prices subject to market fluctuations
White, Yellow, Red, Potato, or Multiplier; Top, or Button; Shallots. Qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$. , pk. $\$ 1.25$, bus. $\$ 3.50$.


Yellow Globe Danvers Onions

## PARSLEY

Parsley requires a rich, mellow and rather deep soil. Sow early in spring in drills i foot apart and half an inch deep, previously soaking the seeds a few hours in tepid water, to facilitate germination. Thin out the young plants to 4 inches.
Extra Double Curled. A beautifully curled dwarf variety, highly esteemed for garnishing. Pkt. 5 cts ., oz. 10 cts . , 1/4 1 lb .20 c ., 1 lb . 60 c . Extra Moss Curled. A handsome and distinct variety; beautifully crimped and curled. Pkt. 5 cts., oz. 10 cts., $1 / 1 \mathrm{lb} .25 \mathrm{cts}$., lb. 75 cts .
Fern-leaved. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1 b .75 cts.
Hamburg, or Rooted. Extensively grown for its roots, which are used in flavoring soups. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}$., li. 60 cts .

## PARSNIP

Sow Parsnip seed as early in spring as the weather will permit, in drills 15 to 18 inches apart, covering with fine soil to the depth of half an inch. Thin out the young plants to about 6 inches apart.
American Hollow Crown. Long, smooth and milky white; without doubt the finest stock of Parsnip in this country. Pkt. 5 cts ., oz . Io cts., $1 / 4 \mathrm{lb} .20$ cts., 1 b .50 cts .
larger, sweeter, and of milder flavor ; extensively used for mangoes. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb} .60$ cts., 1 b . $\$ 2$.
Ruby King. Bright ruby-red. The flavor is mild and pleasant. Pkt. 5 cts., oz. 25 cts ., $1 / 4 \mathrm{lb} .75 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2.50$.
Long Red Cayenne. Fruit 3 to 4 inches long, conical in form, of a bright red color and very productive. Pkt. 5 cts ., oz. 20 cts ., 1/4 lb. 60 cts., lb. $\$ 2$.
Cherry Red. Small round fruit, of a rich glossy scarlet color and extremely piquant. Pkt. 5 cts., oz. 25 cts., $1 / 1 \mathrm{lb} .75 \mathrm{cts} .$, lb. \$2.50.
Chili. True. Very piquant and prolific; small, slim fruits, generally used for making pepper sauce. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .25 \mathrm{cts}$., 1/4 1 b . 75 cts., Ib. 82.25 .
Sweet Spanish. Large, mild; used for salad. Pkt. 5 cts ., oz. $20 \mathrm{cts}, 1 / 4 \mathrm{lb} .75 \mathrm{cts}$, 1 b . $\$ 2$.
Chinese Giant. Double the size of Ruby King, this is the largest and finest mild red Pepper. Not only is it intensely productive, but "it is as sweet as an apple," and unusually thick-skinned. Pkt. Io cts., oz. 65 cts.

Mr. A. T. Boddington,
Staatsburg, N. Y., November 28, 1905.
Dear Sir: The lily-of-the-valley pips you sent me are certainly the finest I have ever seen. The rest of the bulbs I got from you are also very fine and are giving good results.

JAMES BLAIR, Gardener to D. Ogden Mills, Esq.
The Student. A fineflavored variety, recommended for small gardens. Pkt. 5 cts., oz. 10 cts., $1 / 4 / \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts.
Early Round. Adapted to shallow soils ; very early and of good flabor. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb}$. 20 cts ., 1 b . 50 cts .

## PEPPER

Sow early in April in a hotbed, in shallow drills 6 inches apart, and transplant to the open ground as soon as the weather is warm and settled. Set the plants in mellow soil, in rows 16 inches apart, and the same distance apart in the rows.
Large Bell, or Bull Nose. A large, early variety, of pleasant flavor. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb}$. 60 cts., lb. $\$ 2$.
Sweet Mountain, or Mammoth. Similar to the Bull Nose, but

[^7].

















## PEAS

One qt. will plant about 125 feet of drill
Sow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart, the tall ones requiring brush. Commence sowing the extra-early varieties as early as the ground can be worked in February or March; and continue for a succession every two weeks until June.

Those marked with a star (*) are wrinkled marrows, and, unless otherwise stated, should be sown thicker than the round Peas, and not till the ground has become warm, as they are more liable to rot. They are the finest flavored of all Peas.
1 supply packets of Peas at 10 cts. each, postpald

## EXTRA-EARLY PEAS

First-of-All. My standard marketgarden extra-early Pea; productive and profitable to grow. Height, $2^{1 / 2}$ ft. Pt. 20 cts ., qt. 30 cts ., $1 / 2 \mathrm{pk} .85 \mathrm{cts}$., pk. \$1.50.
Daniel O'Rourke Improved. Extraearly; favorite market-garden sort. Height, $2 \frac{1}{2}$ ft. Pt. 20 cts ., qt. 30 cts ., 1/2pk. 85 cts., pk. \$1.50.
Philadelphia Extra-Early. Resembles the First-of-All. Height, $2^{1 / 2}$ ft. Pt. 20 cts ., qt. 30 cts ., $3 / 2 \mathrm{pk} .85 \mathrm{cts}$., pk. $\$ 1.50$.
Alaska. One of the very earliest blue Peas; quite productive. Height, $21 / 2$ ft . Pt. 15 cts., qt. $25 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. 75 cts ., pk. \$1.25.
Thomas Laxton.* A cross between Gradus and one of the extra-early sorts. It ripens within a day or two of the earliest round varieties, and is very productive. The pods are large and contain 7 or 8 large-sized, wrinkled peas of the finest flavor. Height. 3 ft . Pt. 30 cts., qt. 50 c ., $1 / 2 \mathrm{pk}$. $\$ 1.25, \mathrm{pk}$. \$3.
Gradus.* This and the Thomas Laxton are the finest extra-early Peas yet introduced. Large, wrinkled deep green peas of finest quality. Height, 3 ft . Pt. $30 \mathrm{cts} ., \mathrm{qt}$. 50 cts ., $3 / 2 \mathrm{pk}$. \$r.75, pk. \$3.
American Wonder.* Early and productive; fine quality. Height, 1 ft. Pt. 20 cts., qt. 35C., $1 / 2 \mathrm{pk} . \$ 1.25$, pk. $\$ 2$.
Nott's Excelsior.* Splendid early wrinkled sort ; very prolific. Height, 1 ft. Pt. 20 cts., qt. $35 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. \$1.25., pk. \$2.25.
Maud S. A very choice extra-early variety. Height, $2^{2 / 2} \mathrm{ft}$. Pt .20 cts . qt. 30 cts ., $3 / 2$ pk. 85 cts., pk. $\$ 1.50$.
Premium Gem.* Early; straight pods, well filled. Height, I ft. Pt. $20 \mathrm{cts} ., \mathrm{qt} .30 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ \mathrm{I} .75$.
McLean Little Gem. * Early ; straight pods. Height, $18 / 2 \mathrm{ft}$. Pt. 20 cts , qt . 30 cts., $1 / 2$ pk. $\$ 1$, pk. $\$ 1.75$.
The Sherwood. See Novelty and Specialty Vegetables, page 23 .
Excelsior (Sutton's). Similar in character to Sutton's Harbinger, but a few inches taller, and the crop matures about two days later. Sutton's Excelsior, also, has the advantage of much larger pods, which are borne in great profusion. Ready for picking with American Wonder Quite equal in flavor to many of the favorite Marrowfat Peas. Pt. 30 cts., qt. $50 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ 1.60$, pk. \$3.
Duke of York.* Very large, long, full pods, and peas of the finest flavor; very early and productive; one of the fine: $P$ Pas grown. Height, 3 ft. Pt. 20 ctr., qt. 35 cts., $1 / 2$ pk. $\$ 1.25, \mathrm{pk} . \$ 2$.


Pea, Senator (See Novelties, page ${ }^{23}$ )

EARLY AND MEDIUM PEAS
McLean Advancer. * A fine standard sort, of excellent quality. Height, $23 / 2 \mathrm{ft}$. Pt. 15 cts ., qt. 25 cts ., $1 / 2 \mathrm{pk}$. 75 cts., pk. \$1. 25.
Abundance.* Long, round, wellfilled pods; sow thinly. Height, $1^{1 / 2} \mathrm{ft}$. Pt. 15c., qt. 25 c ., $7 / 2 \mathrm{pk} .75 \mathrm{c}$., pk. \$I 25. Horsford Market-Garden. On the style of Advancer; very prolific. Height, $2 \frac{1 / 2}{\mathrm{ft}}$. Pt. 15 cts., qt. 25 cts ., 1/2pk. 75 cts., pk. \$1.25.
Everbearing.* Long pods, large pea ; sow thinly. Height, $2^{21 / 2} \mathrm{ft}$. Pt. 15 cts., qt. 25 cts. $31 / 2 \mathrm{pk} .75 \mathrm{c}$., pk. $\$ \mathrm{r} .25$. Pride of the Market. Very large pods, green pea; sow thinly. Height, 2 ft Pt. 20c., qt. 30 c ., $1 / 2 \mathrm{pk} . \$ 1$, pk. \$1.75。 Champion of England.: A wel! known standard variety; sow thickly. Height, 5 ft. Pt. 15 cts., qt. 25 cts., t/2pk. 75 cts., pk. \$1 25.
Dulie of Albany* (American Champion), Immense pods on style of Telephone; superior. Height, 5 ft . Pt. 20c., qt. 35c., $1 / 2 \mathrm{pk} . \$ \mathrm{r} .25, \mathrm{pk}$. $\$ 2$.
Dwarf Defiance (Sutton's). This is still one of the most important Peas of the second-early class, possessing the true marrowfat quality. The haulm grows about 2 to $21 / 2$ feet high, and is densely laden with long, straight, dark green pods, closely packed with large peas of superior flavor. Pt. 30 cts ., qt. $50 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. \$1.60, pk. \$3
Heroine.* Large, full pods; enormously productive. $H_{t}$ ight, $21 / 2 \mathrm{ft}$. $\mathrm{Pt} .20 \mathrm{c} ., \mathrm{qt} .30 \mathrm{c} ., 1 / 2 \mathrm{pk} .85 \mathrm{c}$., pk. \$1. 50. Shropshire Hero.* Very productive; fine flavor; long, handsome pods. Height, $2^{1 / 2} \mathrm{ft}$. Pt. 20 cts., qt. 30 cts ., ²/2pk. 85 cts., pk. $\$ 1.50$.
Yorkshire Hero.* A spreading variety; very productive; sow thinly. Height, $2 \frac{1}{2}$ ft. Pt. 15 cts ., qt. 25 cts ., ²/2pk. 75 cts. pk. $\$ 1.25$.
Peerless Marrowfat (Sutton's). Of great value for the exhibition stage. The robust habit, profusion of very large and well-filled deep green pods, combined with the remarkable size and superb flavor of the peas, are qualities which have ensured its popular position. Height, 3 feet. Pt. 30 cts ., qt. 50 cts., $1 / 2$ pk. $\$ 1.60$, pk. $\$ 3$.
Senator. See Novelty and Specialty Vegetables, page 23.
King Edward VII. See Novelty and Specialty Vegetat les, page 23.

## MAIN AND LATE CROP PEAS

Juno.* One of the finest dwarf wrinkled sorts. Large, straight pods; fine quality; very productive. Height, $13 / 2 \mathrm{ft}$. Pt. 20 cts ., qt. 30 cts ., $1 / 2 \mathrm{pk}$. 85 cts., pk. \$1.50,
Stratagem. Very large pods; peas of first quality. Height, $\mathbf{x}^{3 / 2} \mathrm{ft}$. Pt. 20 cts .2 qt .35 c ., $1 / 2 \mathrm{pk} . \$ 1.25 \mathrm{pk} . \$ 2.25$. Queen. Large, handsome pods, filled with dark green peas of finest flavor; first-class for main-crop. Height, $21 / 2$ ft . Pt. 20c., qt. $30 \mathrm{C}, 3 / 2 \mathrm{pk} . \$ \mathrm{r}, \mathrm{pk} . \$ 175$. Telegraph (L. I. Mammoth). Very large pods and peas: excellent. Height, 4 ft . Pt. 20 cts ., qt. 30 cts ., $1 / 2 \mathrm{pk} .85$ cts., pk. $\$ 1.50$.
Telephone. Enormous pods and peas of best quality. Height, 4 ft . Pt. 20 cts., qt. 30 cts., $1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.75$.
White Marrowfat. A favorite; heavy yielder. Height, 4 ft . Pt. 15 cts ., qt. 20 cts ., $1 / 2 \mathrm{pk} .60 \mathrm{cts}$., pk. $\$ \mathrm{I}$.
Black-Eyed Marrowfat. Very hardy and prolific; for market. Height, 3 ft . Pt. 15 cts ., gt. $20 \mathrm{cts}, 1 . \mathrm{pk}$. 6o cts. pk. $\$ 1$.
Alderman. An improved Telephone: very useful for exhibitmon. Height, 5 ft. Pt. 30 cts ., qt. 50 cts ., $1 / 2 \mathrm{pk} . \$ \mathrm{r} .60, \mathrm{pk} . \$ 3$.

## RADISH

For an early supply sow in January or February in hotheds, keeping well ventilated. In May they may be sown out-of-dours. Successive sowings should be made every two weeks. Radishes, to be crisp and tender, should make a rapid growth.

Turnip, Early Scarlet. Very early. P'kt. 5 cts., oz. io cts., 1/4 1 lb ,
Turnip, Early Scarlet Forcing. Crisp and beautiful ; very early Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .6 \mathrm{cts}$.
Turnip, Early Deep'Scarlet. Very early. Pkt. 5 cts., oz. io cts.,
Turnip, Early Deep Scarlet Forcing. Crisp; matures in 20 days. Pkt. 5 cts., oz. 10 cts., 1/1b. 25 cts., 1b. 65 cts.
Turnip, Early Scarlet White-tipped. Very early; for frames
Turnip, Early Scarlet White-tipped Forcing. Pkt. 5 cts., oz. 10 cts., $1 / 1 \mathrm{lb} .20$ cts., 1 b .60 cts.
Turnip, Early Scarlet Gem, White-tipped Forcing. Pkt.
Turnip, Early Triumph. Very prettily striped or mottled scarlet and white ; fine forcer; very at tractive appearance. Pkt. 5 cts., oz. $15 \mathrm{cts}, 3 / 3 \mathrm{lb} .35 \mathrm{cts} ., 1 \mathrm{~b} . \$ 1$
Turnip, Early Scarlet Globeshaped. Fine for forcing or open ground. Pkt. 5 cts., oz. 10 cts., $1 / 1 \mathrm{lb}, 20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
Turnip, Early Crimson Giant. Double the size of the above, yet never pithy. Equally suitable for forcing or outdoors; flesh very tender and crisp. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 4 octs ., lb. $\$ 1.25$
Turnip, Early Non Plus Ultra. Extra-early scarlet forcing ; shortleaved. Pkt. 5 cts., oz. io cts., 1/41b. 20 cts , 1 b .60 cts
Turnip, Early Deep Blood-red. Extra-early forcing sort. Pkt. 5 cts. , oz. 10c., $3 / 1 \mathrm{lb} .25 \mathrm{c}$., $1 \mathrm{lb}, 75 \mathrm{c}$.
Turnip, Early White, or Box. For forcing; flesh pure white and sweet. Pkt. 5 cts ., oz. lo cts., $1 / 4 \mathrm{lb}$. 20 cts., 1b. 60 cts .
Turnip, Large White Summer. Of large size, roundish. Pkt 5 cts ., oz. 1oc., $1 / \mathrm{Ib}$. 20c., lb. 60 c . Turnip, Golden Summer. Smooth and bright skin. Pkt. 5 cts ., oz. 10 cts ., 1/1b. 20 cts . 1 lb .60 cts .
Round Scarlet China. Fine for winter or summer; grows in 6 or 8 weeks. Pkt. 5 cts., oz. Io cts., $1 / 1 \mathrm{lb} .25$ cts., lb. 75 cts.
Olive-shaped French Breakfast. Pink and white ; early. Pkt $5 \mathrm{cts} ., 0 \mathrm{z}$. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts. Golden Yellow. A new sort of very fine quality. Pkt. 5 cts, oz. 1o cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts.
White. Mild and fine for summer. Pkt. 5 cts, oz Io cts. $1 / 4 \mathrm{lb}$. 20 cts., 1 b .60 cts.
White Forcing. A forcing strain of the above. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., lb. 80 cts.

Olive-shaped Deep Scarlet. Crisp; very early: Pkt. 5 cts., oz. 10 cts , $1 / 3 / \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Olive-shaped Deep Scarlet Forcing. A forcing strain of the above. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 1 \mathrm{lb} .25 \mathrm{cts}$., 1 b .80 cts .
Olive-shaped Red Rocket, Deep Scarlet Forcing. Very early Pkt. 5 cts., oz. Iocts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1 lb .75 cts .
Half-long Deep Scarlet. Flesh bright and crisp. Pkt. 5 cts. 0 oz . 10 cts ., $3 / 4 \mathrm{lb}, 20 \mathrm{cts}$., 1b. 60 cts .
Half-long Delicacy. Half-long, smooth, snow-white; fine forcer Pkt. 5 cts., oz. 10 cts., $3 / 1 \mathrm{lb} .25 \mathrm{cts}$, 1 b .70 cts.
Half-long Munich. White skin, mottled with brown. Pkt. 5 cts ,
oz. $10 \mathrm{cts}, 1 / 1 \mathrm{lb} .20 \mathrm{cts}, 1 \mathrm{~b} .60 \mathrm{cts}$. Long Scarlet Short Top. Very long, crisp; for frames or outdoors. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts.
Long Brightest Scarlet Whitetipped. Pkt. 5 cts., oz. 10 cts., 1/41 1b. $20 \mathrm{cts}, 1 \mathrm{lb} .60 \mathrm{cts}$.
Long Scarlet Chartier Whitetipped. Pkt. 5 cts., oz. Io cts., I/1/ lb. 20 cts .1 b .5 cts .
Long Wood's Early Frame. Long, red, crisp and good for forcing. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb}$. 20 cts ., lb. 50 cts .
Long White Naples. Slender; for summer use. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 1 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Long White Vienna, or Lady Finger. Crisp and tender in summer. Pkt. 5 cts., oz, 10 cts., $1 / 4 \mathrm{lb}$. 20 cts., 1b. 50 cts.
Long Icicle. Pure white, of fine flavor; suitable for forcing. Pkt. 5 cts ., oz. 10 cts ., $1 / 2 / \mathrm{lb} .20 \mathrm{cts}, 1 \mathrm{~b}$. 60 cts .
Long White Russian Frame. New. Pkt. 5 cts., oz. io cts., 1/4b. 25 cts., lb. 75 cts.
White Strasburg Summer. Very large; the German's favorite. Pkt. 5 cts, oz. 10 cts ., $/ 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts.
White Stuttgart Summer. Very early and very large. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 20 cts., 1 b . 60 cts.
Winter Long Black Spanish. The popular winter sort 1b. 50 cts.
Winter Improved Half-long Black Spanish. Very fine strain. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 lb .60 cts .
" Round Black Spanish. Fine for winter. Pkt. 5 cts, oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts.
" Large White Spanish. Fine for winter. Pkt. 5 cts., oz. io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts :

## PUMPKIN

## One ounce will plant 50 hills, 3 seeds to the hill

Large Cheese. The best for cooking purposes. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 60 cts .
Sugar. Smaller than the Large Cheese; one of the best for the table or feeding of stock. Pkt. $5 \mathrm{cts} ., \mathrm{oz}$. 10 cts., 1/4 lb. 25 cts . lb. 70 cts .
Jumbo. The largest variety grown, often attaining a weight of 200 pounds. Pkt. 10 cts ., 02.25 cts ., $1 / 4 \mathrm{lb} .75 \mathrm{cts} ., 1 \mathrm{lb} . \$ 1.75$.
Large Tours, or Mammoth. Grows to an immense size, often weighing over 100 pounds. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$. 11. 60 cts .

Connecticut Field. Very productive. Oz. $5 \mathrm{cts} ., 1 \leqslant \mathrm{lb} 20 \mathrm{c} ., \mathrm{lb} .50 \mathrm{c}$.

## POTATOES, SEED

See page 38

## SALSIFY, or OYSTER PLANT

Mammoth Sandwich Island. Tender and delicious; very superior. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., lb. $\$ 1.25$ -
Long White French. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{~b} . \$ \mathrm{I}$.

## SEA KALE

Sea Kale Seed. Pkt. 1o cts., oz. $30 \mathrm{cts} ., 3 / 4 \mathrm{lb} . \$ 1,1 \mathrm{~b} . \$ 3.50$.

## SEA KALE ROOTS

Sea Kale is almost unknown in America but considered quite a delicacy in Europe. It is one of the most succulent and edible vegetables known, and can be forced like rhubarb, or grown in the open ground. If protected so that it will bleach, in form and flavor it is not unlike celery, though it is not eaten raw, but boiled and served with drawn butter.
Imported Extra-selected Forcing Crowns. \$1.50 per doz., \$10 per 100.

# Arthur T. Boddington, 342 West Fourteenth St., New York 

## SQUASH

Improved White Bush Scalloped. A decided improvement on the old variety, being very much thicker in the center, and with little or no rim; a splendid market sort. Pkt. 5 cts., oz. 10 cts, $1 / 4 \mathrm{lb} .25 \mathrm{cts} .$, lb. 75 cts .
White Bush Scalloped. A very early and excellent market variety. Pkt. 5 cts., Oz. Io cts., $1 / 4 \mathrm{lb}, 25 \mathrm{cts} ., 1 \mathrm{~b} .75 \mathrm{cts}$.
Yellow Bush Scalloped. Similar to the preceding, except in color. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{~b} . \$ \mathrm{r}$.
Long Island White Bush. An improvement over the old white bush varieties. Pkt. $5 \mathrm{cts} .$, oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{~b} .90 \mathrm{cts}$.
Giant Summer Crookneck. Twice as large as the ordinary summer Crookneck, more watery, and several days earlier. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{I}$.
Bush Summer Crookneck. Fine summer variety ; yellow fruit, early and productive. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b}, 75 \mathrm{c}$.
Essex Hybrid. One of the richest-flavored, finest-grained, sweetest and best winter-keeping varieties known. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{I}$.
Boston Marrow。A highly popular winter variety, quality unexcelled. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.
Delicata. Orange color, striped dark green. Very early, prolific and solid; can be used for both summer and winter, as it is a fine keeper. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{r}$.
Fordhook. Bright yellow skin; flesh straw yellow, dry and sweet, and the best in quality of all winter Squashes. It matures early, and is everywhere a sure cropper, being earlier in ripening than any other winter Squash; immensely productive. Pkt. so cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb} . \$ 1.25$.
Marblehead. Resembles the Hubbard, and generally acknowledged to be superior. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ 1$.
Improved Hubbard. A large, very hard-shelled variety of the first quality; keeps longer than the Marrows. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{~b} .90 \mathrm{cts}$.
Early Prolific Marrow. An improvement on Boston Marrow ; earlier and more productive ; brilliant orange-red color and fine keeper. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30{ }^{\circ} \mathrm{cts} ., 1 \mathrm{~b} . \$ \mathrm{I}$.
Perfect Gem. A summer or winter Squash. Creamy white, with thin, smooth shell, slightly ribbed. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb}$. 30 cts., 1b. \$I.
Pineapple. Skin and flesh pure creamy white color, flesh finegrained; excellent quality. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} .$, lb. 75 cts .
Bay State. Fine and dry flesh, of sweet flavor, bright golden yellow ; an excellent keeper. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts}$. , 1b. \$1.
English Vegetable Marrow. Skin greenish yellow ; flesh white, soft and rich flavor. Pkt. 5 cts ., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts} ., 1 \mathrm{lb} . \$ \mathrm{I} .25$. Mammoth Chili. Grows to an immense size. Pkt. Io cts., oz. $15 \mathrm{cts} ., 1 \mathrm{I} / 4 \mathrm{lb} .50 \mathrm{cts} ., \mathrm{lb} . \$ 1.50$.


Earliana Tomato


English Vegetable Marrow, or Squash

## SPINACH

Sow in early spring, in drills a foot apart (10 to 12 lbs . to the acre), every two weeks for a succession, and as it grows, thin out for use. Sow the seed of New Zealand in hills 2 feet apart each way, three or four seeds in a hill. This is fit for cutting all summer.
Round Viroflay (Thick-leaved). Has very large, thick, dark green leaves; the favorite market-gardeners' sort for fall or spring sowing. Pkt. 5 cts ., oz. Io cts., $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$.
Round-leaved Flanders. A standard sort. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb}$. $15 \mathrm{cts} ., 1 \mathrm{~b} .35 \mathrm{cts}$.
Lettuce-leaved. Popular French sort. Pkt. $5 \mathrm{cts}, \mathrm{oz} .10 \mathrm{cts} .$, $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$.
Curled-leaved Savoy, or Bloomsdale. Large curled and wrinkled leaves; tender, and of the finest flavor. Pkt. 5 cts., oz. $10 \mathrm{cts}, 1 / 4 \mathrm{lb} .15 \mathrm{cts}$., 1 b .35 cts .
Long-standing (Round Thick-leaved). Dark green; leaves large and thick; very long-standing. Best for spring growing. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. 15 cts ., 1 b .35 cts .
Victoria. Extra dark black-green color. Two or three weeks later than the ordinary "Long-standing." A fine variety for spring sowing. Pkt. 5 cts ., oz. Io cts., $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., 1 \mathrm{~b} .35 \mathrm{cts}$.
Prickly, or Winter. Vigorous and hardy ; recommended for fall sowing. Pkt. 5 cts., oz. 10 cts. , $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$.
New Zealand Summer. This plant is not a spinach, but it is used as such; it grows $I x / 2$ feet high and is very prolific; grows well during hot summer weather when the ordinary Spinach cannot be had. The seed should be soaked in hot water before sowing. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., $\mathrm{lb} . \$ \mathrm{I}$.

## TOMATO

The seed should be sown in a hotbed about the first week in March. About the middle of May the plants may be set out in the open ground. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower-pot, and placing it in a sunny window of a sitting-room or kitchen.
Best of All Forcing. Dwarf habit, and very prolific. For forcing it is unequaled; fruit of good size, and so solid that very little seed is produced. Color deep scarlet. Pkt. 10 cts ., oz. $30 \mathrm{cts}$. , $1 / 4 \mathrm{lb} .85 \mathrm{cts}$.
Frogmore Selected Forcing. A splendid variety for forcing. Fruit good size, deep bright red color shape round and smooth ; flesh solid and of exquisite flavor. Pkt. ${ }^{15}$ cts.
Earliana. Extra-early, bright red, smooth. Pkt. 10 cts ., oz. 35 cts ., 1/4lb. \$1.
Improved Lorillard Forcing. Extra good for forcing; very solid, smooth and well flavored; early, productive; a splendid variety for open air as well as for forcing. Pkt. 15 cts , 02.40 cts ., 1/1b. $\$ 1.25$.
Early Ruby. The earliest of all large Tomatoes; distinct and handsome appearance. Pkt. 5 cts., $02,25 \mathrm{cts} ., 1 / 4 \mathrm{lb}, 60 \mathrm{cts}$.
Perfection, An early variety of blood-red color; perfectly smooth ; ripens uniformly and bears abundantly until frost. Pkt. 5 cts., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts}$

## TOMATOES. continued

Favorite. Bright red color; ripens evenly and well up to the stem: of good size, globular. Pkt. 5 cts., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts}$.
Acme. Rich glossy crimson, tinged with purple; perfectly smooth one of the earliest. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts}$.
Beauty. Round, smooth, glossy; crimson, tinged with purple Excellent quality; solid and free from core. Early, vigorous. Pkt. 5 cts., oz. 25 cts ., $1 / 4 \mathrm{lb} .75 \mathrm{cts}$.
Matchless. Early, of beautiful and uniform shape and good size ; very dark red, and possesses extraordinary keeping qualities. Pkt. 5 cts., Oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts}$.
Trophy, Extra Selected. Large, smooth and solid variety, of fine flavor and immensely productive. The best for general and late crop. Pkt. $5 \mathrm{cts} ., 0 \mathrm{z} .20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .70 \mathrm{cts}$.
Freedom. As early as Ruby, perfectly round, solid and with few seeds; bright scarlet, borne in clusters and very prolific. Pkt. Io cts., oz. 30 cts., $1 / 4 \mathrm{lb}$. 85 cts.
Dwarf Stone. This is a large, very smooth, bright scarlet Tomato, ripening evenly to the stem without cracking. The flesh is firm, solid and of excellent quality; one of the best for shipping. Pkt. $5 \mathrm{cts} ., \mathrm{oz}$. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts}$.
Crimson Cushion. Brilliant scarlet-crimson; very large, solid, and almost seedless. Is exceedingly early for so large a Tomato. Pkt. Io cts., oz. $40 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 1.50$.
Table Queen. Said to be the largest and heaviest smooth Tomato ever offered; rich crimson, and of a most agreeable acid flavor. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb} .70 \mathrm{cts}$.
Stirling Castle. Small size, very solid; finest flavor; enormously productive ; fine for forcing under glass. Pkt. 15 cts .
Early Jewel. Very fine; large, solid, smooth and bright red; similar to the Stone, but very early. Pkt. Io cts., oz. $40 \mathrm{cts} .$, 1/4lb. \$I.
Ponderosa. Claimed to be the largest that has yet been introduced. Bright red color; rather flat; flavor and solidity unequaled. Pkt. Io cts., oz. 40 cts., $1 / 4 \mathrm{lb}$. $\$ 1.25$.
Mikado. Very large, fairly smooth, solid and fine quality; color purplish red; foliage distinct. Pkt. 5 cts., oz. 20 cts ., 3/4 lb. 70 cts .
Dwarf Champion. The foliage is very marked, of a dark green color; leaves thick and different from other sorts; fruit smooth, medium in size and similar in color to the Acme. Pkt. Io cts., oz. $30 \mathrm{cts}, 1 / 4 \mathrm{lb} 85 \mathrm{cts}$.
Yellow Cherry. For pickles and preserves. Pkt. 5 cts., oz. 30 cts., $1 / 4 \mathrm{lb} .85 \mathrm{cts}$.
Yellow Peach. Beautiful clear yellow color ; has a perfect resemblance to a peach. Pkt. 5 cts ., oz. $30 \mathrm{cts}, 1 / 4 \mathrm{lb}, 85 \mathrm{cts}$.
Yellow Pear. Handsome, yellow, pear-shaped fruits. Pkt. 5 cts., oz. $30 \mathrm{cts} ., 3 / 4 \mathrm{lb} .85 \mathrm{cts}$.
Yellow Plum. Shape uniformly oval and perfectly smooth; color lemon-yellow; used for preserves. Pkt. 5 cts ., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb}$ 70 cts .

Allen Winden Farm, Lenox, Mass., December 22, 1905.
Mr. A. T. Boddington.
Dear Sir: The bulbs received from you this autumn were most satisfactory.
A. H. WINGETT, Superintendent to Charles Lanier, Esq.

One ounce will sow 150 feet of drill
Turnips do best on highly enriched, light, sandy or gravelly soil. Commence sowing the earliest varieties in April, in drills, from 12 to 15 inches apart, and thin out early to 6 or 9 inches in the rows.
Red-Top Strap-Leaf. Extensively grown both for table and for stock. Pkt. $5 \mathrm{cts} ., 0 \mathrm{Z}, 10 \mathrm{cts} .1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts.
Early White Strap-Leaf. The best white table or market variety. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 1 / 1 \mathrm{~b} .20 \mathrm{cts}$., 1 b .50 cts .
Extra-Early Purple-Top Milan. The bulbs are white, with purple top, round, flattened and solid ; flesh pure white, sweet and crisp. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 3 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb .60 cts.
Early Flat Dutch. Adapted for spring sowing. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 3 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$
Yellow Globe. The best yellow variety for general crop. It


Turnip, Purple-Top White Globe keeps well until late in the spring and is excellent for table use. Pkt. 5c., oz. Ioc., 1/4 1b. 20c., lb. 50c.
Early Snowball. Small, solid, sweet and crisp; one of the best for table use. Pkt. 5 cts., oz. 10 cts . $\mathrm{I} / \mathrm{lb} .20 \mathrm{cts}$., lb .50 ats.
White Egg. White skin; flavor of the best ; mild and sweet. Pkt. 5 cts., oz. 10 cts., $3 / 4 \mathrm{lb}$. 20 cts., lb 50 cts.
Yellow Stone. An excellent variety for early or late sowing; a good cropper and fine keeper ; valuable for table use. Pkt. 5 c ., oz. $10 \mathrm{c} ., \pi / 4 \mathrm{lb}$. 20 c ., lb. 50 c .
Yellow Malta. An early variety of fine flavor. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$. lb .60 cts .
Golden Ball. Bulb of fine form and bright yellow color; a fine keeper; unsurpassed for table use. Pkt. 5 cts., oz. rocts., $1 / 4 \mathrm{lb}$. 20 cts., lb. 50 cts.
Purple-Top White Globe. A very handsome globe-shaped variety; valuable for market purposes. Pkt. 5 cts., oz. 10 cts., $\mathrm{T} / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 50 cts .
Yellow Aberdeen Purple-Top. A very hardy and productive variety of fine form and excellent quality; good for either table or stock. Pkt. 5 cts., oz. 10 cts . $1 / 4 \mathrm{lb} .20 \mathrm{cts}$. 1 lb .50 cts.
Scarlet Kashmyr. The bright red or purplish color of this Turnip gives it a striking resemblance to a large radish. Although the root looks like a radish, it tastes like a Turnip, and its attractive appearance is supported by high cooking qualities. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., lb. 65 cts .
Extra-Early White Milan. A splendid extra-early Turnip, in which the extreme earliness, small top and tap-root of the Purple-Top Milan are united with clear white skin and flesh Pkt. 5 cts., oz. 1o cts., $1 / 1 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{lb} .65 \mathrm{cts}$.
Long White, or Cowhorn. A quick-growing, long-shaped variety; flesh fine-grained and sweet ; an excellent sort for table use. Pkt. 5 cts., oz. 10 cts ., $3 / 1 / \mathrm{lb} .20 \mathrm{cts}$., 1 lb .50 cts.

RUTABAGAS. See opposite page.

## SORREL

Large-leaved French. Pkt. 5 cts ., oz. $15 \mathrm{cts} ., \frac{1}{4} / \mathrm{lb} .40 \mathrm{c} ., \mathrm{lb} . \$ 1.25$.Arthur T. Boddington, 342 West Fourteenth St., New York

## VEGETABLE PLANTS



## Anise. Seeds aromatic and carminative

Pkt. ..... 

Balm. For culinary purposes
Baim. For culmary purposes........... ..... 30
" Sweet. Culinary herb used for flavoring

". Sweet. Culinary herb used for flavoringsoups, etc

Bene. The leaves used for dysentery
Boneset
Borage. Leaves used as a salad
Caraway. Used in flavoring liquors and bread.
Catnip. Has medicinal qualities.
Coriander. Seeds aromatic.

## Cumin

Dill. Seeds used for flavoring vinegar
New Mammoth. Much larger than above
Fennel, Sweet. Seeds aromatic; for flavoring.
Henbane. Has medicinal qualities; poisonous.
Horehound. Has medicinal qualities.
Hyssop. Has medicinal qualities
$\begin{array}{ll}05 & 30 \\ 05 & 20\end{array}$ 05

Lavender. For oil and distilled water
Marjoram, Pot. Used in seasoning.
Sweet. Used in seasoning
Mint, Curled
Mint, Curled .....

Rosemary. Yields an aromatic oil and water.......... 05
Rue. Said to have medicinal qualities..................... 05
Sage, Common. A culinary herb; also used in medicine.
Savory, Summer. Used as a culinary herb.

| 05 |
| :--- |
| 05 |

Winter. Used as a culinary herb
Tansy. Generally used in bitters.
Thyme, Broad-leaved English. Used as a seasoning
Wormwood. Has medicinal qualities.

## FIELD CORN

Eight quarts will plant one acre in hills; three bushels will sow one acre broadcast, or half that quantity in drills
Golden Beauty. Surpasses all in size, appearance and productiveness. Qt. 15 cts., pk. 60 cts , bus. $\$ 2$.
Leaming. Ears of good size, cob small, large grain of bright yellow. Qt. 15 cts., pk. 60 cts., bus. $\$ 2$.
Farmer's Favorite. Ripens early, and succeeds in the North. Qt. 15 cts., pk. 60 cts ., bus. $\$ 2$.
Chester County Mammoth. One of the largest varieties of Field Corn. Qt 15 cts., pk. 60 cts , bus. $\$ 2$.
Queen of the Prairie. In this latitude it has matured a crop in ninety days. Qt. 15 cts ., pk. 60 cts ., bus. $\$ 2$.
Golden Dewdrop. One of the best for northern planting, as it grows quickly and matures early. Qt. 15 cts ., pk. 60 cts ., bus. \$2.

King Philip. Very early; matures three months after planting. Qt. 15 cts., pk. 60 cts., bus. $\$ 2$.
Early Yellow Canada. A very early, small-eared variety. Qt. ${ }^{15} \mathrm{cts}$, pk. 60 cts , bus. $\$ 2$
Longfellow. Well adapted for northern states. Qt. $15 \mathrm{cts} ., \mathrm{pk}$. 60 cts . bus. $\$ 2$
Large Yellow Flint. Very productive and of good quality. Qt. ${ }^{1} 5 \mathrm{cts} .$, pk. 60 cts ., bus. $\mathrm{W}_{2}$
Rural Thoroughbred White Flint. Qt. 20 cts., pk. 75 cts.,
bus. $\$ 2$
Sweet Fodder. Pk. 75 cts., bus. \$2.50.
Southern Horsetooth. For fodder. Pk. 50 cts., bus. \$1.75.

## ROOT CROPS FOR FEEDING STOCK

## RUTABAGAS (Russian, or Swede Turnips)

Extensively grown for table use ; the roots are close-grained, very hard, and will endure a considerable degree of cold without injury. The roots are best preserved in a pit or cellar during winter. Sow from 2oth of June to the middle of July, in drills 2 feet apart, and thin out to 8 or to inches.
Improved American. A yellow-fleshed, purple-top variety, grown for stock or table. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .50 \mathrm{cts}$.
Long Island Improved. This is a very fine variety of purple-top
Rutabaga. It is much larger than the ordinary American. Pkt. 5 cts., oz. 10 cts ., $5 / 4 \mathrm{lb} .25 \mathrm{cts}$., lb. 75 cts.
Champion. A handsome globe-shaped and short-necked variety, surpassing all the other varieties for size and richness. Pkt. 5 cts., oz. 10 cts., $3 / 1 \mathrm{lb}$. 25 cts., 1 b .75 cts .
Skirving's Purple-Top. A very heavy cropper ; one of the best for field culture. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 3 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.

## SUGAR BEET Sow 6 to 8 pounds per acre

White, A large variety extensively grown for feeding. $5 / 4 \mathrm{lb}$. soc. 1 b .20 cts . ; lots of 10 lbs . and upward, 15 cts . per lb .
Lane's Imperial. $1 / 1 \mathrm{lb}$. Io cts., lb .20 cts . ; in lots of 10 lbs . and upward, 15 cts. per 1 b
Vilmorin's Improven White. Has more saccharine matter than any other. $1 / 1 / \mathrm{ib}$. 10 cts . 1 b .25 cts . ; in lots of 10 lbs . and upward, 20 cts . per lb .

## MANGEL-WURZEL <br> Sow 6 to 8 pounds per acre

Colossal Long Red. Roots of the largest size, blood-red color. Exceedingly nutritious, distinct and valuable. $1 / 4 \mathrm{lb}$. 15 cts , lb . 40 cts ., 10 lbs . and upward 35 cts . per lb .
Red Globe. Similar to the Yellow Globe, differing only in color. $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., 1 \mathrm{~b} .35 \mathrm{cts}$.; in lots of 10 lbs . and upward, 30 cts . per 1 lb .
Giant Intermediate. An improvement on Yellow Ovoid. 1/4 lb . 15 cts . lb .35 cts .; lots of 10 lbs . and upward, 30 cts . per lb .
Golden Tankard. Flesh bright golden yellow, and in this respect differs from all other varieties, which cut white. $1 / 4 \mathrm{lb}$. 15 cts ., lb . 35 cts ; in lots of io lbs. and upward, 30 cts . per lb .
Long Yellow. Differs from the Long Red only in color. ' 1 l ). $15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts} . ;$ ro lbs. and upward, 30 cts . per 1 b .
Champion Yellow Globe. Smooth, globe-shaped roots, of large size and excellent quality. $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., 1 \mathrm{~b} .35 \mathrm{cts} . ; 10 \mathrm{lbs}$. and upward, 30 cts . per lb.

[^8]

Potato, Noroton Beauty

## SEED POTATOES

These are the prices ruling in January; later on they may be higher. Grown expressly for seed

## EARLY VARIETIES

Noroton Beauty. The earliest Potato ever grown, yielding as heavily as any of the medium early sorts. Table quality is superb, and is the best all-round Potato in existence. Introducer's price.
Beauty of Hebron. Slightly flesh-colored skin, with pure white flesh. Very productive and of the finest quality; a first-class early variety. $1 / 2 \mathrm{pk} .40 \mathrm{cts} ., \mathrm{pk} .7 \mathrm{cts}$., bus. $\$ 2.25$, bbl. $\$ 4$.
Bliss' Triumph. Extra-early ; fine bright red skin, white flesh. 1/2pk. 40 cts., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Early Norther. Extra-early, very prolific; shape of Early Rose ; fine quality. $3 / 2$ pk. 40 cts., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Bovee. Extra-early, very productive; of fine quality ; flesh white and very dry. $1 / 2$ pk. 50 cts ., pk. 85 cts , bus. $\$ 2.50$, bbl. $\$ 4.50$.
Early Rose. Popular market sort ; very early, fine quality ; very productive. $1 / 2$ pk. 40 cts., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Early Fortune. Extra-early, oblong; very productive; fine quality. $3 / 2$ pk. 40 cts., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Queen. Early, productive, and of fine quality. $1 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Early Ohio. A first-class and very popular extra-early sort. $3 / 2 \mathrm{pk}$. $50 \mathrm{cts} .$, pk. 85 cts ., bus. $\$ 2.50$, bbl. $\$ 4.50$.
The Thorburn. Positively the best for first crop. It is very early and of the finest quality. $1 / 2 \mathrm{pk} .50 \mathrm{c}$., pk. 85 c ., bus. $\$ 2.50$, bbl. $\$ 4.25$.

## INTERMEDIATE AND LATE VARIETIES

Carman No. 1. This most valuable Potato is a recognized highclass standard sort the world over. The finest second-early Potato ever offered. $1 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. 70 cts ., bus. $\$ 2.25$, bbl. $\$ 4$.
Carman No. 3. One of the best late Potatoes; the greatest yielder ever introduced; very large tubers; of handsome form, few and shallow eyes. $\quad 1 / 2 \mathrm{pk} .40 \mathrm{cts} ., \mathrm{pk} .70 \mathrm{cts}$., bus. $\$ 2.25$, bbl. $\$ 4$.
Uncle Sam. Handsome shape, good size, fine quality. $1 / 2 \mathrm{pk}$. 40 cts., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Sir Walter Raleigh. Very productive and uniform, all the tubers being of marketable size; white flesh of best quality. $1 / 2 \mathrm{pk} .40 \mathrm{c}$., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Rural New-Yorker No. 2. Very few and shallow eyes; pure white skin and flesh; immense yielder; fine table quality. $\quad 1 / 2 \mathrm{pk}$. 40 cts., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.

Green Mountain. Oval shape, white skin and flesh; excellent; heavy yielder. $1 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. 70 cts ., bus. $\$ 2.25, \mathrm{bbl} . \$ 4$.
Manxman. Flattish oval in shape; white-skinned, with shallow eyes; very productive. It is also popular with the New York market-men and housekeepers. Excellent for all purposes, and very free from rot. $\quad 1 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. 70 cts ., bus. $\$ 2.25, \mathrm{bbl} . \$ 4$.

Prices of other varieties of Potatoes on application

# Arthur T. Boddington, 342 West Fourteenth St., New York <br> <br> MUSHROOM SPAWN <br> <br> MUSHROOM SPAWN TISSUE-CULTURE PURE SPAWN 

 TISSUE-CULTURE PURE SPAWN}

This name tells just what it is. Absolutely pure cultures of Mushroom Spawn grown from the tissue of selected Mushrooms. It required the knowledge of a Mushroom grower, the skill of a spawn producer and the training of a bacteriologist and a plant plysiologist.

The superiority of Tissue-Culture Pure Spawn is made possible by improved methods in making pure cultures, and careful and systematic selection. It has these merits: (1) All the advantages of a Virgin Spawn. (2) Improved varieties-varieties giving greater yields and better Mushrooms-varieties that have a habit of doing these things. (3) Pure strains of distinct sorts. No "chance "sorts of uncertain value. (4) It grows. It's alive. I send out nothing but fresh Spawn.

## VARIETIES OF THE FIELD MUSHROOM (Agaricus campestris)

ALASKA. Smooth white cap; above medium size.
BOHEMIA. Brown cap, with very firm, thick meat; forms large, well-shaped buttons ; excellent flavor and a good shipper.
COLUMBIA. Very large, velvety cap ; almost pure white ; firm, fine flavor and very attractive.

## (Agaricus villaticus)

GALLOWAY. Large Mushroom, almost white, firm flesh, thick stem and fine flavor. Forms very large, regular buttons. A heavy cropper.

$$
\begin{aligned}
& \text { October } 28, \text { rgos } \\
& \begin{array}{l}
\text { The Culture Mushroom Spawn you sent me some time ago is very satis- } \\
\text { factory. } \\
\text { (Signed) THEODORE. WIRTH, } \\
\text { Superintendent Hartord Parks }
\end{array}
\end{aligned}
$$

Tissue-Culture Pure Spawn comes in cakes or bricks of a specially prepared compost that gives the greatest amount of active Spawn per cubic inch of cake. The new cakes are rectangular $9 \times 5 \times 13 / 4$ inches, light, clean, and do not contain a surplus of loam. In spawning the bed we recommend that the cake be broken into about twelve to fifteen pieces and the latter be placed 8 to io inches apart in the bed. Each cake will spawn 8 to 10 square feet of bed.
100 cakes or more, 515 per 100; 50 cakes or more, 18 cts. per cake; 25 oakes or more, 20 cts. per cake; 5 cakes or more 25 cts . per cake. One cake or more sent prepald, 35 cts each
Note.-Thecakes weigh about one and one-half pounds, so that the price per hundred pounds is approximately $\$ 10$.

# BODDINGTON'S PURE CULTURE MUSHROOM SPAWN 

## Produces Mushrooms Superior as to Quality and Size and more surely than any other Spawn

Pure Culture Mashroom Spawn. The "new idea" is no longer in the experimentdl stage. The largest growers of Mushrooms (and growers of large Mushrooms, too), use the Pure Culture Spawn in the West and Northwest.

Pure Culture Mushroom Spawn is propagated by a scientific process direct from varieties selected for size and prolific bearing. By this new process, the chances of the spawn becoming "dead" and the crop a failure are largely eliminated.

In Pure Culture Mushroom Spawn the idea of improvement has been carried out, as in the improvement of all the vegetable kingdom, with regard to cropping and fitness for market purposes; and the difference is as noticeable, in comparison with any "wild " variety to a set and cultivated type now generally recognized, whether it be a fruit, flower or vegetable.

Price of Boddington's Pure Culture Mushroom Spawn, 20 cts. per Ib., 51.75 for 10 Ibs., 516 per 100 lbs.

## ENGLISH MILLTRACK MUSHROOM SPAWN

Fresh from the most celebrated maker in England. Made in bricks. ro lbs, will spawn io feet square.

15 cts. per lb., $\$ 1$ for $8 \mathrm{lbs} ., \$ 10$ per 100 lbs.

Get out of the ruts! It doesn't cost a cent more to grow good Mushrooms from good spawn. It does make much difference in the returns.
You should not be content with less than one pound of Mushrooms per square foot of bed. Some people get two with Culture Mushroom Spawn.


Twelve Mushrooms. Weight, 4 pounds
Grown from Tissue-Culture Pure Spawn by Mr. J. B. Swayne, Kennett, Pa.

I have many calls and inquiries with regard to the growing of Mushrooms, but, owing to the somewhat lengthy cultural directions, I am unable to place them in my Catalogue. I take pleasure in recommending to your notice the most practical work ever published, "How to Grow Mushrooms" (Falconer). \$1 prepaid.

# GRASSES AND CLOVERS 

Prices subject to change. Special quotations on large quantities

## GRASS SEED

Crested Dog's-tail (Cynosurus cristalus). It possesses in a marked degree all the desirable features of a good lawn grass. Lb. 50 cts , $100 \mathrm{lbs} . \$ 40$.
English Rye (Lolium perenne). Grows rapidly and makes a good showing within a month from time of sowing. Heavy, clean seed. Lb. Io cts., 100 lbs . $\$ 8$.
Fine-leaved Sheep's Fescue (Festuca ovina tenuifolia). Valuable only for lawns. Lb. 25 cts., $100 \mathrm{lbs} . \$ 20$.
Hard Fescue (Festuca durizscula). A dwarf-growing variety succeeding well in dry situations. Lb. is cts., 100 lbs . $\$ 12$.
Italian Rye (Lolium Italicum). Thrives in almost any soil ; lasts only one year. Lb. Io cts, 100 lbs . $\$ 8$
Kentucky Blue (Poa pratensis). Fancy or double; extra clean. Lb. 20 cts ., ico lbs. $\$ 15$.
Meadow Fescue (Festuca pratensis). Valuable for permanent pasture. Lb. 10 cts., $100 \mathrm{lbs} . \$ 8$
Meadow Foxtail (Alopecurus pratensis). For permanent pastures; rapid growth. Lb. 30 cts ., 100 lbs . $\$ 25$.
Orchard (Dactylis glomerata). Valuable for mixtures, either for pasture or hay. Lb. 20 cts., $100 \mathrm{lbs} \$ 15$.
Red, or Creeping Fescue (Festuca rubra). Suitable for sandy seacoast and on dry soil. Lb. 20 cts ., $100 \mathrm{lbs} . \$ 15$.
Red Top (Agrostis vulgaris). Choice. Lb. 10 cts., $100 \mathrm{lbs} . \$ 6$; fancy or extra re-cleaned seed, 1 b . 15 cts ., 100 lbs . $\$ 10$.
Rhode Island Bent (Agrostis canina). A very fine variety for lawns. Lb. 25 cts., 100 lbs. $\$ 18$.
Rough-stalked Meadow (Poa trivialis). Valuable on damp soils. Lb. 50 cts., 100 lbs . $\$ 40$.
Sheep's Fescue (Festuca ovina). Excellent for sheep pastures; valuable also for lawns and pleasure grounds. Lb. 15 cts. 100 lbs. \$12.
Sweet Vernal, True Perennial (Anthoxanthum odoratum) Emits an agreeable odor. Lb. I5 cts., 100 lbs . $\$ 12$.
Tall Meadow Fescue (Festuca elatior). Very early; nutritive and productive on wet or clay soils. Lb. 40 cts., 100 lbs. $\$ 35$.
Tall Meadow Oat (Avena elatior). Of great value in permanent hay mixtures. Lb. 25 cts ., roo lbs. $\$ 17.50$.

Timothy, or Herd Grass (Phleum pratense). Choice sample, free from weed seeds. Price subject to change without notice, Lb. ro cts., 100 lbs . $\$ 6$.
Various-leaved Fescue (Festuca heterophylla). Valuable for permanent pastures and lawn mixtures. Lb. 30 cts , $100 \mathrm{lbs} \$ 22$.
Wood Meadow (Poa nemoralis). Of early growth, and thriving well under trees. Lb. 50 cts ., $100 \mathrm{lbs} . \$ 40$.

## CLOVERS

Alfalfa, or Lucerne (Medicago sativa). A permanent Clover of great value. Lb. 20 cts, $100 \mathrm{ibs} . \$ 16$.
Red, Medium (Trifolium pratense). Choice, clean seed. Price subject to change without notice. Lb. 20 cts ., $100 \mathrm{lbs} . \$ 13$.
Scarlet (Trifolium incarnatum). Of great value for sowing in the fall for plowing under the following spring. Lb. 15 c ., 100 lbs . \$10.
White (Trifolium repens). Should be used in all mixtures for permanent pasture and for lawns. Lb. $25 \mathrm{cts}, 100 \mathrm{lbs}$. $\$ 22.50$.
Alsike, or Hybrid Clover. A useful permanent sort. Lb. 25 cts., $100 \mathrm{lbs} \$ 20$.

## GRASS MIXTURES FOR HAY AND PERMANENT PASTURE

My formulas contain the following varieties blended in proportions which I have found to give the most satisfactory results on different soils and situations : Orchard Grass, Meadow Foxtail, Sheep's Fescue, Rhode Island or Creeping Bent, Hard Fescue, Sweet-scented Vernal (True Perennial), Meadow Fescue, English Rye Grass, Italian Rye Grass, Red Top, Timothy and Red Alsike Clover. On ordinary fertile soil three bushels of this mixture are sufficient to seed an acre, but where the land is poor a larger quantity will be necessary
For Hay and Permanent Pasture for Light Soils.
" " 6 "

## Orchard and Shady Places.

" Hay only. Specially recommended for large hay crop.
Pasture only. Will stand close cropping without injury.
Perbushel of 14 lbs., $\$ 2.50 ; 20-$ bus. lots, $\$ 2.45$ perbus.; 50-bus. lots, $\$ 2.40$ per bus.; 100-bus. lots, $\$ 2.35$ per bus.

## MISCELLANEOUS FARM SEEDS

PEAS, for Fodder and Plowing Under- Per bus.
Canada White . p
Large Marrowfat. Of immense growth..
. to bus. lots, $\$ 1.80$ per bus... I 90 Cow-Peas. ..... 90
VETCH-
Sand, or Winter (Vicia villosa). Lb. io cts., pk. \$r.25bus. of $60 \mathrm{lbs} \$ 3.75$, ioo lbs. $\$ 6$.
Spring. Lb. io cts., bus. of 60 lbs . $\$ 3.60$
SUNFLOWER-Large Russian. Lb. 10 cts , $100 \mathrm{lbs} \$ 8$.
BEAN-Soja .....  per pk., \$1.. 3 50
DWARF ESSEX RAPE, for Feeding Sheep. Sow 6 lbs. per acre broadcast, 2 to 3 lbs . per acre in drills. L.b. Io cts. ioo lbs. \$7.SPRING WHEAT-Saskatchewan Fife200
MILLETS -
German, or Golden ..... (50 lbs.).. 120
Hungarian ..... (48 lbs.).. 1 1о
Pearl. Lb 12 cts., 100 lbs . $\$ 10$
Per bus.
SPRING RYE .....  \$1 75
BUCKWHEAT-New Japanese (48 lbs.).. 125
OATS FOR SEED-
Clydesdale. American-grown. ..... ( 32 lbs ... I 00
Black Tartarian ..... 90
Probsteier ..... 75
Lincoln ..... 85
SORGHUM- ..... Per lb. 100 lbs .
Early Amber Sugar Cane ..... $\$ 600$
Early Orange Sugar Cane ..... 6 oo
Broom Corn Evergreen ..... 600
Kaffir Corn. ..... 600
Rural Branching Dhoura (Milo Maize) ..... 600
EARLEY- ..... Per bus.
Vermont Champion ..... (48 lbs.) . . ${ }^{\text {l }} 50$
Two-rowed Duck Bill ..... 150
Hulless. ..... 180

LENOX LAWN GRASS MIXTURE has no superior for producing a rich velvety lawn quickly and permanently. See page 41


## LAWN GRASS SEED

## The "Lenox" Formula Absoluthy fre from

This mixture is composed of fine-leaved dwarf-growing grasses, all of the highest quality recleaned seed. With proper preparation of the soil before sowing, it will produce a rich velvety lawn, which will remain green throughout the year. This mixture has produced some of the most famous lawns in Lenox, Mass. I recommend sowing four bushels of seed to the acre. One quart of seed will sow $15 \times 20$ feet ( 300 square feet), one bushel $100 \times 108$ feet ( 10,800 square feet).

Price, qt. 25- cts., pk. \$1.25, bus. (20 lbs.) $\$ 4.50$

## BODDINGTON'S SPECIAL "PUTTING GREEN" MIXTURE

The finest low-growing grasses are contained in this mixture, producing a lasting green turf that will withstand hard wear and tear.

Price, qt. 35 cts., pk. $\$ 1.50$, bus. (20 lbs.) $\$ 5$

## BODDINGTON'S MIXTURE FOR SHADY LAWNS

A mixture of fine grasses adapted for growing in the shade and under trees.
Price, qt. 35 cts., ph. $\$ 1.50$, bus. (20 lbs.) $\$ 5$

## BODDINGTON'S "TERRACE MIXTURE"

A mixture of strong, deep-rooted grasses for banks and terraces, that will prevent washing away during heavy rains.

## HARDY JAPANESE LILIES

## For Outdoor Planting, or Growing in Pots for Summer Flowering

Nearly all the Lilies which are cultivated in pots for conservatory and greenhouse decoration are also well adapted for growing in the open ground, and in suitable soil they make an imposing display. The following varieties are generally recognized as border flowers, and with good reason, for the most in clement winter does not injure them. If left undisturbed, they present an increased number of flowers for several seasons. All the following varieties of Lilies do grandly in pots for conservatory decoration in the summer months. For cultivation of Lilies outdoors, see page 43 .

## Lilium Auratum

Golden-Rayed Lily of Japan
Monstrous pure white flowers, thickly studded with crimson spots, each petal marked with a wide gold band. A good forcer and excellent for outdoor effect, being perfectly hardy. Each Doz. 100 8 to 9 -inch bulbs....... \$0 so $\$ 125 \$ 8$ oo 9 to Ir-inch bulbs....... 15 I 501200 II to 13 inch bulbs....... $30 \quad 300 \quad 2000$

## CHOICE AND RARE VARIETIES OF LILIUM AURATUM <br> LILIUM AURATUM MACRANTHUM. <br> Another grand type of the Golden-banded Lily. Large bulbs, 50 cts. each, $\$ 4$ per doz., \$30 per 100.

LILIUM AURATUM PICTUM. A very choice type of Lilium auratum; pure white, with red and yellow bands through each Each Duz. 100 petal. Large bulbs.............................. $\$ 0$ 30 $\$ 300 \$ 2000$


Lilium speciosum (type)


Lilium auratum (type)

LILIUM AURATUM PLATYPHYLLUM. Each Doz. 100
A very strong and vigorous type of $L$. auratum.
Flowers of immense size, pure ivory white, with
a deep golden band through each petal.
Mammoth bulbs.
. \$0 $50 \quad \$ 400 \$ 3000$
Large bulbs........................................................ $40 \quad 350 \quad 2500$
LILIUM AURATUM RUBRUM VITTA.
TUM. A unique variety; flowers 10 to 12 inches across, ivory white, with broad crimson stripe through center of each petal.

Large bulbs
$60 \quad 6 \quad 00 \quad 4500$
LILIUM AURATUM VIRGINALE
ALBUM. The White Lily of Japan. Exqui-
sitely pure white flowers, very large, with sul-
phur-yellow band through each petal...........
LILIUM AURATUM WITTEI. A Lily of magnificent proportions; immense flowers; very tall and free-blooming; color creamy white, with gold bands. Large bulbs.
$75 \quad 750$

## Lilium Speciosum Album

Pure white; agrand variety. Each Doz.

## Lilium Speciosum Melpomene

|  | Very rich crimson. | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: | :---: |
| 8-to 9-inch bulb |  | \$0 15 | \$1 50 | \$1200 |
| to 1ı-inch bu! |  | 25 | 250 | 150 |

## Lilium Speciosum Rubrum

White ground, spotted rose on each petal; very handsome.
Each Doz. 100

$30 \quad 300 \quad 2000$

## Various Japanese, European and American Garden Lilies

Culture of Various Garden Lilies. A deep, moist, rich loam is necessary for Lilies. A stubborn clay may be improved for them by deep digging, and incorporating with the staple plenty of decayed manure and leaf-mold. They all thrive in peat, or rotten turf, or indeed in any soil containing an abundance of decomposing vegetable matter. They should be planted deep for their size, never less than 6 inches. When they have stood some years, they should be taken up and parted, and the borders must be deeply dug and liberally manured before replanting.

Batemanniae. An attractive, strong-growing Each Doz
Lily; height about 4 feet, producing five to eight rich apricot-colored flowers on a stem... $\$ 0$ I 15 \$1 $\quad$ 50 $\quad \$ 1000$ Candidum (Annunciation Lily). Pure white... Chalcedonicum (The Scarlet Turk's Cap Lily). Canadense flavum. Our dainty, beautiful native Lily. Graceful and charming yellow flowers
Canadense rubrum. Red flowers............... Canadense, Mixed.
Elegans, Alice Wilson. One of the most beautiful and distinct Lilies ; the flowers, of a bright lemon-yellow, are very large, borne erect and in clusters; very hardy ; succeeds almost anywhere; height, $\mathrm{I}^{1 / 2} \mathrm{ft}$; very rare.
Elegans Incomparable. The richest red known in Lilies; a deep ox-blood crimson, slightly spotted with black; very free and easily grown

| 15 | 150 | 1000 |
| ---: | ---: | ---: |

$\begin{array}{lll}50 \quad 4 & 50 & 30\end{array}$

Hansoni. A beautiful Lily, flowering in June Flowers rich golden yellow; one of the prettiest Lilies in cultivation; scarce............... sensation in Europe. It has the same form and general appearance as the Speciosum va rieties, but the flowers are bright orangeyellow.

Lilium superbum
$\begin{array}{lllll}15 & 1 & 50 & & 9 \\ 15 & 1 & 50 \\ 15 & 9 & 00 \\ 15 & 1 & 00 & 7 & 00\end{array}$
$75 \quad 750$
$20 \quad 200 \quad 1200$
$75 \quad 750$


Humboldtii. Of a splendid reddish orange Each Doz. 100 color, segments copiously purple-veined.......\$0 25 \$2 $50 \quad \$ 1500$
Japonicum Brownii. Large trumpet-shaped flowers, 10 inches long; inside pure white, with delicately colored anthers ; outside brownish purple, tips of petals slightly recurved....
Krameri. Distinct from all other Lilies. Large
$50450 \quad 3000$
flowers of a soft, beautiful rose color............
Leichtlinii, Yellow. Neat and elegant habit; flowers pure canary-yellow, with crimson spots.
Longiflorum. Hardy white Easter Lily......
Martagon (Turk's Cap). Purple ..............
Pardalinum. Scarlet, shading to rich yellow
freely spotted with purple-brown. Three feet July and August.
Rubellum. This is a beautiful new Lily, similar to Krameri

15 I $50 \quad 1000$

$50450 \quad 3000$
$15 \quad 150 \quad 1000$

Superbum. In a collection of best plants of all countries, our native Superbum Lily would deserve a first place. In deep, rich soil it often grows 8 feet high, with twenty to thirty flowers, It is of the easiest culture, and may be grown as a wild flower in any swampy or rough part of a place wherethe grass is not mown. Extraselected bulbs.....................................
Tenuifolium. A beautiful, graceful Lily, with
crimson, reffexed flowers. Blooms in June...
Thunbergianum (elegans) atrosanguineum. Dark red. The Thunbergianums are all of easiest culture, and bloom in June............
Thunbergianum aureum. Yellow; dwarf..
Thunbergianum fulgens. The best red, shaded with orange; one of the best...........
Thunbergianum atropurpureum. Very large, scarlet-purple; very fine ................
Tigrinum flore pleno. The Double Tiger Lily. The only double Tiger Lily worth growing
$30 \quad 300 \quad 2000$

See
illustration

Tigrinum simplex. The well-known Single Tiger Lily
Tigrinum splendens. Improved Single Tiger Lily.
Umbellatam (Davuricum). One of the very best classes of the hardy garden Lilies; strong, sturdy habit, growing from 2 to 3 feet high, having large, showy flowers held upright and in clusters at the summit. They are of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range through all shades of reds from rose to blackish crimson, yellow, buff, apricot, orange, etc., many being beautifully spotted. Mixed colors
$15 \quad 125 \quad 1000$
Wallacei. Very free-flowering, hardy and showy; each bulb sends up many stems, which bear several lovely vermilion-orange flowers
$25 \quad 250 \quad 1500$
Washingtonianum. Very fragrant flowers, changing from pure white to various shades of purple or lilac

## By A LIBERAL planting of the various Lilies

 HERE ENUMERATED, a succession of Flowers can be obtained from EARLY SUMMER until FROST.-A. T. BODDINGTON.
## RETARDED LILY and OTHER BULBS FROM COLD STORAGE

I have been uniformly successful in the placing of Choice Lilies in cold storage, and by special care and inspection during the time they were being retarded and of re-inspection before shipment. The bulbs sent out by me have been as solid and in as good condition as when they originally arrived.

The forcing of cold storage Lilies is not an experiment any more. Florists and private gardeners can testify as to the practicability of this method of producing Lilies out of season. The main point in their culture, however, is to be careful to keep the bulbs, when first potted, in a cool place or cellar, so as to produce the greatest rootaction before bringing to the light.

Lily bulbs so treated will flower from three to four months from time of potting up.

As these Lilies are most useful during the early winter months, and for Christmas flowering, I suggest August delivery as the best time for making shipments.

## PRICE ON COLD STORAGE LILIES

LILIUM LONGIFLORUM GIGANTEUM. The dark- Doz.
stemmed Longiflorum. 6- to 8-inch bulbs.......... $\$ 2$ oo
7 to 9 -inch bullo
9

## LILIUM SPECIOSUM MELPOMENE-

8 to 9 -inch bulbs ....................................... 225 15 00
9 to II" ".......................................... $300 \quad 2000$
LILIUM SPECIOSUM ALBUM-


## LILIUM SPECIOSUM RUBRUM-

| 8 to 9 to in ${ }^{\text {anch bulbs }}$ | 5 | oo |
| :---: | :---: | :---: |
| inch and | 35 | 2500 |

For prices on Lilies for spring delivery, see pages 42 and 43
Highland Falls, N. Y., Nozember 14, 1904.
Dear Sir: The case of Lily-of-the-Valley just received from you are the finest pips I ever saw. Yours truly,

Alex. Galbraith, Gardener to J. Pierpont Morgan, Esq.


## COLD STORAGE LILY-OF-THE-VALLEY PIPS

(Ready for Delivery Every Day in the Year)
I place only my "Wedding Bell" brand in cold storage. Successful forcing of this variety is assured. Cold storage Lily-of-the-Valley pips will mature naturally in 20 days with ordinary plant treatment. $\$ 2.50$ per $100, \$ 20$ per 1,000 , $\$ 42.50$ per case of 2,500 .

## COLD STORAGE GLADIOLI

My customers who have grown the cold storage Gladioli have been very much pleased, stating that they fill a gapafter the chrysanthemums, till the New Year-that no other flower can supply for decorative purposes. These can be grown in pots or long deep boxes. Should be planted about the end of July. I handle only the following named varieties in first size bulbs only:


## $\underline{\text { Boddington's Beautiful Butterfly Begonias }}$

## BEGONIA HYBRIDA, "THE BUTTERFLY"



This Begonia is a "sport" from Begonia evecta picta marmorata, and a great improvement upon it. The flowers are larger, and the white mottlings are more profuse, giving to blooms a charming and unique appearance. Mixed, all colors, 25 cts . each, $\$ 2.50$ per doz., $\$ 18$ per 100 .

## THE HYBRID TUBEROUS BEGONIAS, DUKE ZEPPLIN AND LAFAYETTE



## BODDINGTON'S FRILLED TUBEROUS-ROOTED BEGONIAS

Not since the Tuberous-rooted Begonia was introduced has a novelty in Begonias of such sterling merit been disseminated as these New Single Frilled Tuberous-rooted varieties, composing all the colors possible in the Tuberous Begonia. A general description would not do them justice; they must be seen to be appreciated. They are of the finest types of the single Begonia, the petals being heavily frilled on the edges. All colors from the deepest crimson to purest white, mixed. Large bulbs, 25 cts. each, $\$ 2.50$ per doz., $\$ 20$ per 100 .

## SINGLE BEGONIA, BERTINI

A beautiful bedding Begonia, producing a continuation of brilliant vermilion flowers of rare beauty. As a bedder it stands unrivaled. 20 cts . each, $\$ 2$ per doz., $\$ 12$ per 100.

## Boddington's Quality Large-Flowering Tuberous-Rooted Begonias


#### Abstract

These are now among the most popular plants for beds of summer flowers. Nothing can excel the brilliancy and richness of their flowers. From the time the first blossoms appear until all growth is stopped by frost they are never out of bloom. The bulbs I offer are all grown for me by the most celebrated speciaiists in Europe, and in every case are selected first size. I feel assured they are not surpassed by any strain in commerce.

For a time it was generally supposed these could not be grown in the open successfully, but extensive plantings of them in various sections of the country have demonstrated their adaptability for this purpose. Nothing can exceed the brilliancy and richness of their flowers. From the time the first blossom appears until all growth is stopped by frost they are never out of bloom.


## Single-Flowering Tuberous - Rooted Begonias

For planting in beds and where color effect is desired, my stock of these bulbs will be found true to color and free from mixture.

Scarlet, Crimson, White (pure), Rose, Pink (light), Yellow (canary), Orange and Salmon, Copper. Large bulbs, measuring $11 / 4$ inches and upward. Separate colors, as above, 60 cts. per doz., $\$ 4$ per ioo, $\$ 35$ per 1,000 ; all colors mixed, 50 cts. per doz., $\$ 3.50$ per $100, \$ 30$ per 1,000 .

## Double-Flowering Tuberous-Rooted Begonias

These can be depended upon producing 100 per cent double flowers and contain very large and choice show varicties.

Scarlet, Crimson, Pink, Rose, White (pure), Orange, Salmon, Yellow (canary), CopperBronze. Large bulbs, measuring is/4 inches and upward. Separate colors as above, $\$ 1.25$ per doz., $\$ 9$ per 100, $\$ 80$ per 1,000 ; all colors mixed, \$I per doz., \$t per $100, \$ 60$ per 1,000 .


Boddington's Quality Large-flowering Tuberous-rooted Begonias

## CANNAS

The roots I offer below are strong, dormant pieces, two and more eyes, all true to name. They will he ready for delivery from February on. Do not confound these with southern seedling Cannas, which are usually untrue to name and dear at any price.

ALPHONSE BOUVIER. Bright crimson. $6 \mathrm{ft} \ldots$.... i oo 6 oo
AUSTRIA. Pure canary yellow ; an orchid-flowering

the orchid-flowering type. 5 to $6 \mathrm{ft} . \ldots \ldots \ldots . . . . . .$. . 1
BEAUTE POITEVINE. A very dark crimson variety, with dark metallic green foliage and deep rich
crimson flowers, A magnificent bloomer............... black; the finest of all the dark foliaged Cannas.

BURBANK. Clear canary-yellow ; an orchid-flower-
ing type. 5 to 6 ft............................................
CHARLES HENDERSON. Crimson, green foliage the best of its color. 4 ft ...................................... CINNABAR. Its name indicates the color, cinnabarred, edged with a distinct goiden band; petals of flower very thick. $4^{3 / 2} \mathrm{ft}$.

EGANDALE. Very fine dark foliage variety ; crimson Doz. ${ }^{100}$
flowers. 4 ft .............................................. $\$ 150 \quad \$ 800$
FAIR PERSIAN. Tinted creamy white, covered all over with small rose-colored spots, making a combination that is very attractive
$6 \infty$
FLAMINGO. The color is intense and clear crimson; flowers are of large size and borne on immense trusses in great profusion

600
FLORENCE VAUGHAN. Yellow, crimson spots,
5It................................................................. 100 . 600
GRAND ROUGE. Magnificent bronzy red foliage. 8 ft . I oo 600
ITALIA. Orchid-flowering Cannas; bright orange-

J. D. EISELE. Rich, brilliant vermilion-scarlet. 5 ft . 1 oo 600

MADAME CROZY. Gilt-edged, scarlet. 4 ft ........ I oo 600
MARTHA WASHINGTON. One of the best and most superb pink varieties yet introduced. The flowers are very large and the color pure bright rose; a vigorous grower and a most constant and abundant bloomer. ${ }^{21 / 2}$ to $3 \mathrm{ft} . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .$. Very unique, large flowers $4^{1 / 2} \mathrm{ft}$. \$1 per doz., \$6 per 100.
PEACHBLOW. White, chang. ing to rose. 3 ft . $\$ 1$ per doz., $\$ 6$ per 100.
PREMIER. Brilliant deep crim-son-red, bordered yellow. $21 / 2 \mathrm{ft}$. $\$ 1.50$ per doz., $\$ 10$ per 100 .
QUEEN CHARLOTTE. Bright scarlet, wide gold border. $3^{3 / 2}$ to 4 ft . \$r per doz., $\$ 6$ per 100 .
ROBUSTA. A giant among Cannas. Grows to a height of 6 to 8 feet, with immense, massive, tropical foliage. A single plant of this variety attracts instant attention. \$1 per doz., $\$ 6$ per 100 . SHENANDOAH. A splendid bronze-leaved variety; large salmon flowers. 6 ft . \$1 per doz., $\$ 6$ per 100.
SOUV. D'ANTOINE CROZY. Intense, vivid scarlet, bordered with a narrow band of the deepest golden yellow. It is an exceedingly free bloomer. The heads of bloom are very large and the flowers are retained upon the spike more than an ordinary length of time. About 6 feet high. \$1.25 per doz., $\$ 8$ per 100
VIRGINIA. One of the finest pinks. \$1 per doz., $\$ 6$ per 100 .

## GRAND NEW FOLIAGE CANNA MUSAFOLIA

This is the finest foliaged Canna yet seen, with enormous musa-like leaves, 3 by 5 feet, of a dark green, bronze-tinged color, the edge of the leaves being beautifully banded with bronze-purple. In size and beauty of foliage it is a revelation, and makes a clump or single specimen plant for the lawn which no other foliage plant can approach. It is a seedling of the well-known Robusta, but with foliage twice as large as well as more graceful and wavy. Attains a height of 8 feet, beautiful and symmetrical at every stage of growth. 15 cts . each, $\$ 1.50$ per doz., \$10 per 100.

I am headquarters for Cannas, and upward of 25 acres are grown for me, representing at least 200,000 roots. Besides the above, I can offer other choice varieties. Write for special price on large quantities.

## THE BEAUTIFUL FRINGED BLUE GENTIAN (Gentiana crinita)

I take pleasure in offering seed of this beautiful hardy biennial for the first time (it has never been offered before). In the Garden Magazine for December the announcement was made that a gold medal had been awarded to Mr. Thomas Murray for discovering the seed and method of propagation of this beautiful Gentian, and I have made arrangements with him for his entire stock.

Description. - Plants grow erect, branching ; height I to 2 feet ; bear flowers of a deep coerulean-blue, which are beautifully fringed at the edges. 50 cts. per pkt., $\$ 1.25$ for 3 pkts.

## CALADIUMS

## Fancy-Leaved Varieties

This plant in the past few years has become very much in demand There are, perhaps, very few plants that are easier of culture and have such a variety of color in their foliage, making them very interesting as well as beautiful.

Among ornamental foliage plants there are none more beautiful in design or gorgeous in coloring than the Fancy-leaved Caladiums. Well-grown plants are simply wonderful in the colorings and markings of the leaves, embracing every degree and shade that can be formed of pure white, deep green and intense crimson. As pot-plants they form specimens of great beauty and are exceedingly useful to the decorator and the grower of decorative plants, lending striking effect to any collection of foliage plants. They are also of great value for bedding purposes, succeeding well in partially shaded locations.

I offer an English Collection of $\mathbf{2 0}$ choice named varieties of the handsomest transparent-leaved kinds, consisting of the brightest colors and most vivid markings, nearly all of them being entirely new to this country, as follows:
Candidum. White ground, strongly marked ribs.
Comtesse de Condeixa. White ground, with rosy tinge; carmine veins, netted green.
Capibaribe. Dark red, with yellow edge and crimson veins.
Excellent. Grand leaves; dark green, spotted red and white.
Gabrielle Lemoinier. Silver-white, transparent, center veins light green.
Henry Lovatt. Dark rose, with deep green margin ; excellent.
James H. Laing. Veins rosy red, border green.
La Perle du Brezil. White, delicately tinted with rose, veins dark green L'Insolite. Very compact ; ground green and silvery yellow, border pale green, spotted dark red ; fine variety.
Lord Penrhyn. Brilliant carmine veins, blotched green, spotted white.
Mad. D'Halloy. Carmine veins; leaves silver-white, suffused with rose.
Mad. Fritz Koechlin. White ground, rose-violet ribs, green veins.
Maria Mitjana. Vivid rosy red, transparent ; very beautiful.
Mr. C. J. Pierpont Morgan. Rose-carmine with darker veins, reticulated with green; fine.
Napoleon III. Flamed crimson, forked rays, carmine-red spots.
Puvis de Chavannes. Bluish gray ground, reddish brown veins and large white spots.


> Specimen Fancy-leaved Caladium

Raoul Pugno. Very transparent, pale flesh color, margin dark green, rosy center.
Raymond Lemoinier. Creamy white zone on carminered leaf; very rich appearance.
Reine de Denmark. Pale rose, with crimson-carmine veins.
Silver Cloud. Grand color silvery white, relieved by short carmine veins and small green spots.

Price of any of the above-named varieties, 75 cts. each, $\mathbf{\$ 7 . 5 0}$ per doz., $\$ 50$ per 100 ; the collection as above for $\$ 10$. I can also offer a very extra selected llst containing 12 Gold Medal Named English varleties for $\$ 25$.
Besides the above, I offer a very cholce Brazillan collection, as follows: Choice named varleties, 35 cts . each, $\$ 3.50$ per doz., $\$ 25$ per 100.

ARGYRITES (Fancy-leaved Caladium). This is a variety seldom seen in most collections, although one of the most elegant of the genus. Ground color light green, center and margins white, with many irregular white blotches. Exceedingly useful for table decorations, for edging benches in the "stove" or greenhouse. 20 cts . each, $\$ 2$ per doz., $\$ 15$ per 100.

## Caladium esculentum

## (ELEPHANT'S EAR)

Fine for Subtropical Bedding
$\qquad$
W0 50 \$2 50 Bulbs 8 to 10 in. in circum........ $100 \quad 500$ Bulbs 10 to 12 in . in circum...... 2001000 Monster bulbs, 12 inches and upward in circumference.... 3502000

> Noto.-Unless otherwise specified, all Dahlias are supplied in strongfield-grown roots. In some cases the demand for certain varieties exhausts my supply of roots, after which I send out growing plants which give equally good results.

## DAHLIAS

The following list of Dahlias has been most carefully selected, and comprises the
cream of the hundreds of varieties in commerce. The very best of each class is represented. These varieties were chosen for their superiority in purity of color, length of stem, perfection of form, continuous fowering qualities and general excellence.

## The Grand New Dahlia, Improved Countess of Lonsdale

This is by far the most handsome and useful Cactus Dahlia introduced to date. The color is intense crimson-scarlet, lighting up beautifully at night. The flowers are loose, upon tall, erect stems, and their profusion is extraordinary. Among the many thousands of Dahlia blooms shipped into New York City, none are morepopular with the retail buyer than the beautiful Improved Countess of Lonsdale. For divided roots, 25 cts. each, $\$ 2.50$ per doz., $\$ 20$ per 100 .

## THE TWELVE BEST CACTUS DAHLIAS

Price, except where noted, 15 cts . each, $\$ 1.50$ per dozen
Arachne. Petals creamy white, edged with broad band of crimson, curiously twisted.
Britannia. Deep salmon flesh; stout, stiff stems.
Earl of Pembroke. Bright plum color, petals long and pointed
Gloriosa. Vivid carmine-crimson.
Hohenzollern. Rich orange bronzy red, with golden sheen. Fine
Island Queen. Soft lavender-pink
John H. Roach. A fine light yellow of perfect form ; a beautiful flower, and always full to the center
Kingfisher. Purple-crimson; very early; profuse bloomer, on long stems. One of the best varieties for cut-flowers
Kriemhide. Undoubtedly the finest and most perfect pink Cactus Dahlia to date. As a cut-flower likely to supersede all other pink sorts. 25 cts , each, $\$ 2.50$ per doz.
Miss A. Nightingale. Deep yellow, heavily tipped bright red.
Miss Webster. A fine pure white.
Strahlein Krone. Intense cardinal-red
The collection of 12 varieties as above, $\$ 1.75$

## THE TWELVE BEST SHOW DAHLIAS

## Price, except where noted, 15 cts . each, $\mathbf{\$ 1 . 5 0}$ per dozen

A. D. Livoni. Beautiful soft pink; early and profuse bloomer.

Glowing Coal. Bright glowing crimson
John Kynes. Golden yellow, tipped scarlet.
Keystone. Pink, tipped crimson.
M.D. Hallock. Early ; clear pure yellow.

Mad. Moreau. Deep rosy pink; very large variety on long stems.
Miss May Lomas. Delicate pure white ; large and free bloomer;
one of the best cutting varieties.
Mrs. Dexter. Delicate shell-pink
Mus. Gladstone. Delicate shell-pink.
Mrs. Stancomb. Straw-color, suffused amber.
Queen Victoria. Deep yellow ; one of the best for cutting.
Ruby Queen. Rich ruby red.
Storm King (Blizzardi. A companion for the superb pink Dahlia, A. D. Livoni. Flowers are snow-white; extremely early and a free bloomer, producing its flowers on long stems This is the florist's ideal white. 25 cts . each, $\$ 2.50$ per doz.

The collection of 12 varieties as above, $\$ 1.75$

## THE TWELVE BEST DECORATIVE DAHLIAS Price, except where noted, 15 cts . each, $\$ 1.50$ per dozen <br> Black Beauty. Dark velvety maroon.

Catherine Duer. A strong-growing, free-flowering variety which originated at Newport, R. I., where it has become very popular on account of its bright iridescent crimson-scarlet color, which lights up beautifully when used in decorations under artificial light. 25 cts. each, $\$ 2.50$ per doz.
Clifford W. Bruton. Best yellow ; immense size ; perfect form.
Eureka. Deep rose, quilled petals.
Fern-leaved Beauty. White, striped deep crimson; fern-like foliage.
Grand Duke Alexis. Pure white, distinctly tinged delicate pink.
Henry Patrick. Superb pure white ; long stems; fine for cutting.
Lyndhurst. (True.) One of the best bright scarlets ; invaluable for cutting.
Maid of Kent. Cherry-red, tipped and blotched pure white ; very effective and pretty.
Nymphaea. Clear shrimp-pink, shading darker. The most delicately beautiful Dahlia ever introduced.
Perle (Perle de la téte d'Or). The grandest white Decorative Dahlia to date; very large and of beautiful shape.
William Agnew. Rich, dazzling red; immense size and perfect form, and always a mass of color.

The collection of 12 varieties as above, $\$ 1.76$

## THE TWELVE BEST POMPON DAHLIAS

Price, except where noted, 15 cts. each, $\$ 1.50$ per dozen.
Allets Imperial. Rose, tipped purplish crimson.
Allie Mourey. Pinkish white, tipped deep pink; small, compact flowers.
Catherine. Finest pure yellow.
Elegant. Soft pink.
Guiding Star. Pure white; a good favorite.
Little Herman. Deep red, tipped white.
Miss Lou Kramer. Base of petals yellow, heavily tipped bright crimson, overlaid with bright pink.
Prince Charming. White, penciled, suffused and heavily tipped purple-pink.
Rosalie. Yellow, edged crimson. 25 cts . each, $\$ 2.50$ per doz.
Snowelad. The finest white Pompon to date,
Sunshine. Vivid scarlet.
Yellow Bird. Pure creamy yellow ; fine form.
The collection of 12 varieties as above, $\$ 1.75$

## THE TWELVE BEST SINGLE DAHLIAS

Price, except where noted, 15 cts each, $\mathbf{\$ 1 . 5 0}$ pcr dozen
Ami Barrilet. Pure garnet ; very rich.
Anemone. Pure white; very free.
Annie Hughes. Carmine-lake, with yellow disc.
Blackbird. Black velvety maroon, with bright red spot at the base of each petal.
John Downie. Intense glowing crimson-scarlet.
Lady Whitehead. Cerise-pink, with light disc ; bright and fine.
Lawrence Kramer. New. Clear brightrosy pink; strong grower.
Miss Roberts. A fine large yellow.
Snow Queen. Best single; pure white.
Sunset. Yellow and old-gold blended.
The 20th Century. Intense rosy crimson, with white tips and white disc around the yellow center. As the season advances the flower grows lighter until it becomes a beautiful pure pink. The flowers are very large, sometimes reaching 7 inches in diameter. 25 cts. each, $\$ 2.50$ per doz.
Wildfire. New. A clear scarlet ; early and continuous bloomer; one of the best cut-flower varieties.

The collection of 12 varieties as above, $\$ 1.75$

## FRENCH COLLARETTE DAHLIAS

An entirely distinct type of single Dahlias, having a row of short petals around the disc, which form a frill or collar around the center. They are of dwarf, branching habit, and extremely profuse bloomers.

## I offer plants of the two varieties at $\mathbf{2 5} \mathbf{c t s}$. each, $\mathbf{\$ 2 . 5 0}$ per doz.

Joseph Goujon. Large, orange-red, with light canary-yellow collar, with from ten to twelve petals.
President Viger. The most beautiful and striking of the two. Rich, deep blood-red, shading darker toward the base of the petals, with pure white collar.

## MIXED DAHLIAS

These I offer without names in mixture, colors separate or all


## GLADIOLUS

## The Grand New Gladiolus, America

This beautiful new Gladiolus is likely to produce as great a sensation as the now famous Princeps. The flowers, which are of immense size, are of the most beautiful flesh-pink color, and, as a florist who saw it said, it is "fine enough for a bride's bouquet." Quantities of these blooms were used for decorating the yacht Mayflower when President Roosevelt received the Peace Envoys at Oyster Bay. This great variety was awarded certificates of merit by the Massachusetts Horticultur al Society at Boston, Mass., August, 1905, and hy the Society of American Florists at Washington, D. C., August, Igo5. 25 cts, each, $\$ 2.50$ per doz., $\$ 20$ per 100 .

## BODDINGTON'S QUALITY GLADIOLI

Augusta. Pure white, with slight tint of lavender on throat. The finest white Gladiolus Doz. Ioo in existence for either the florist or amateur. The individual flowers are very large and of great substance, lying close to the stems, which makes it an excellent variety for shipping to market. Firstsize bulbs can be depended upon to throw two spikes, most of which will have two lateral branches. Selected bulbs First-size bulbs
$\$ 100 \quad \$ 600$ ceps. One of the finest Gladioli in cultivation. Color rich crimson, with broad white blotches across the lower petals. Flowers can be grown to nearly 8 inches in diameter under stimulating culture. petals. It has the longest season of bloom of any variety I know of the longest season of bloom of any variety I know of.......................................... best for forcing under glass. Extra-selected first-size bulbs.

1501000 ay. White, flaked rosy crimson; undergreenhouse cultivation comes almost pure white. $60 \quad 400$ Brenchleyensis. Vermilion-scarlet ; one of the most showy, satisfactory and cheapest $40 \quad 2 \quad 50$ Childsii Giant. Flowers of great substance and gigantic size, frequently 7 to 9 inches across. My mixed itrain of this Gladiolus embraces every known color.

Groff's New Hybrids. This


Grofi's Hybrid Gladiolas strain has created a furor among Gladiolus enthusiasts. The flowers are of great substance, and gigantic ; every known color among Gladioli is represented, and many shades never before seen, particularly blues, grays and purple-blacks, with beautifully mottled and spotted throats. Mixed colors. 50 cts .


Gladiolus, America per doz., $\$ 3$ per 100 .

> Newest Reds, Scarlets and Crimsons
> Doz.
> New White, Light and Yellow
> $\$ 075 \quad \$ 50$
> New White, Light and Yellow........................... I 0060
> Rare Blue, Lilac and Heliotrope shades.
> 125750

Groff's World's Fair Collection. This strain is the " last word " in Groff's Hybrid Gladioli, including, as it does, latest introductions of this eminent horticulturist. 5,00
Lemoine's Spotted Hybrids Mixed. Popularly knownas Butterfly Gladioli. Remark able for the richness and variety of theircolors and odd orchid like markings.tage of the finest named sorts.

American Hybrids. All colors mixed
Striped and Variegated
Pink and Rose Shades.
Orange and Yellow.
Scarlet and Red

## CHOICE VARIETIES OF GLADIOLUS GANDAVENSIS

[^9]Snow White. The purest white Gladiolus in existence
The flowers are large, borne upon an immense spike
The above collection of 12 varieties for $\$ 1.25$

# Boddington's Quality Gloxinias 



Gloxinia erecta superba

## GLOXINIA ERECTA GRANDIFLORA

This popular flowering plant is coming into greater vogue than ever, not only as a pot-plant for house decoration, but also for cut-flower purposes My strains of Gloxinias are the true erect-flowering type, grown by a specialist in Europe. For prices and varieties, see below.

## GLOXINIA ERECTA SUPERBA

Having during the past season been requested to secure some specially fine Gloxinias for exhibition purposes, I have made arrangements with a noted Gloxinia specialist in England to reserve for me some of the most distinct types. The bulbs are not so large as the Named Varieties, but this is a characteristic of the most superb colored flowers. 35 cts . each, $\$ 3.50$ per doz., $\$ 25$ per 100 .

## GLOXINIA TUBIFLORA

This is far different from ordinary Gloxinias, being a plant of erect branching habit, which is propagated by cuttings but producing a strong bu:b or tuber. Flower stems rise to the height of 2 feet, each bearing several large pure white blossoms 4 inches in length and of a peculiar and fascinating fragrance. It is a hardy and easily grown pot or garden plant, good for any situation, blooming freely, and always attracting great attention by its oddity, novelty and remarkable beauty and peculiar fragrance. In every way, a novel and grand plant for either indoor or outdoor culture. 15c. each, $\$ 1.50$ per doz., $\$ 10$ per 100.
NAMED VARIETIES OF GLOXINIA ERECTA GRANDIFLORA ..... Doz.Blanche de Vera. White, rose-bordered..\$1 25
I 25
Defiance. Glittering crimson.$\begin{array}{ll}125 \\ \text { I } 25 \\ 1 & 25\end{array}$
Emperor William. Blue, white borderEtoile de Feu. Carmine-red.
Kaiser Frederick. Scarlet, white margin
King of the Reds. Dark scarlet125
I 25Madame Helene. White, with violet crownMarquise de Peralta. White, red-borderedMont Blanc. Snow-white.
Prince Albert. Deep purple$\begin{array}{ll}125 \\ 1 & 25\end{array}$Princess Elizabeth. White, bordered bluePrincess Mathilde. White, with rose crown$\begin{array}{ll}125 \\ 125 \\ 1 & \\ 1 & \end{array}$
Queen Wilhelmina. Dark rose$\begin{array}{ll}125 \\ 125 \\ 1 & 25 \\ 1\end{array}$
tinct and remarkable colorsAll Colors MixedI 25125
Boddington's Spotted Varieties. These contain the most dis$\begin{array}{ll}1 & 25 \\ 125 \\ 1 & 25\end{array}$$\begin{array}{lll}1 & 25 \\ 125\end{array}$The above collection of 14 varieties for $\$ 1.56$

## AMARYLLIS

In order to obtain fine specimens of Amaryllis, the following method should be followed: On receipt of the bulbs, they should be placed where they will be always slightly moist and warm-under the benches of a greenhouse, for example. Do not pot up the bulbs before the flower-buds appear; when first potted give very little water, and promote growth by giving moderate bottom heat ; increase the supply of water as the plants progress. Belladonna major (Belladonna Lily). Flowers white, flushed and tipped deep rose
Defiance. Named Vittata hybrid. Vermilion-red, striped white very heautiful.
Formosissima (Jacobean Lily). Dark crimson.
Johnsoni (Bermuda Spice Lily). Crimson flowers, white stripes Longifolia alba Each Doz. \$0 25 \$2 oo

| 60 | 600 |
| :--- | :--- |
| 25 | 200 |
| 50 | 500 |
| 25 | 200 |
| 25 | 200 |
| 75 | 750 |
| 50 | 500 |

Williamsii. Another very pretty hybrid. Deep crimson-red, covced with a beautiful sheen, petals somewhat crinkled.
Vittata Hybrids. The finest race of Amaryllis in cultivation colors varying from blush white to crimson.

alba. Pure white ..............

## JAPANESE IRIS <br> \section*{(Iris Kaempferi)}

In this Iris we find combinations of form and beauty far exceeding any other type of Iris. The stately flowers are often 8 to 10 inches in diameter, borne on long stems, and are of wonderfully varied and beautiful colors. They succeed best on a rich, moist soil. The varielies I offer are the cream of the collection of the best known nurseryman in Yokahama. The clumps are unusually large and strong. Collection of 12 in the following named varieties, every one distinct, in colors ranging from pure white to pink, scarlet and purple shades.
Banzai-no-name. Blush - white, yellow streaks at base of petals.
Fuso-ren. Deep purple, lighter at center.
Kurakumo. Very deep purple.
Katsura otoko. White, veined lilac.
Hagino uekaze. Deep lilac.
Kirin Kaku. Ultramarine-blue, yellow eye. Me ran. Purple, striped white, double.
Momiji ga taki. .Cerise-pink.
Oshokum. Deep navy blue.
Okino Kamome. White, suffused pink, double.
Tamatate hime. Deep pink, blotched crimson.
Tomoshiraga. Pure white.
The above set of 12 varieties (roots) \$3, \$18 per 100

## GERMAN IRIS

## (The True Fleur de Lis)

Perfectly hardy, and as handsome as orchids. They flourish in ordinary garden soils or in moist situations equally well. Named sorts, in the following 12 varieties.
Asiatic. Very large, deep purple-blue.
Donna Maria. White, lower petals shaded lilac.
Florentina. Very free-flowering, sweet-scented, white.
Gracehus. Pale yellow, prettily marked with purple.
Lord Salisbury. Purple and bronze; rich.
Mme. Chereau. Pearly white, daintily edged lavender.
Mrs. Neubronner. Deepest yellow.
Othello. Intense deep purplish blue ; rich.
Penelope. White, tinged and veined with lavender.
Plumeri. Deep coppery bronze ; early and free.
Spectabilis. An early and free deep purple.
Tineae. Large, deep blue, shaded lilac.
$\$ 2$ per doz., $\$ 12$ per 100


Japanese Iris

## PAEONIAS

## pAEONIAS TO NAME

PAEONIA CHINENSIS. This type of Penny blooms three weeks later than the Officinalis. The foliage is taller, more glossy and handsome, and the flowers larger. Strong roots, 3 to 5 eyes, in the following named varieties:
Albo pleno. Large, showy, white.
Eusebius. Lovely rose.
Fragrans. Very deep red; very sweet and fragrant.
Goliath. One of the largest pink Peonies.
Hamlet. Bright crimson; very fine.
Jupiter. Delicate rose.
Mad. Carnot. Beautiful deep pink.
Maria Louisa. A white of striking beauty.
Mercuri. Splendid white, slightly tinted.
Mrs. Cleveland. Brilliant red, with a beautiful sheen.
Pink Beauty. Bright reddish pink; very pretty.
Queen Victoria. White; very free-flowering.
Rubens. Dark pink; semi-double.
Sunbeam. Bright satiny rose.
Any of the above strong roots, 25 cts. each, $\$ 2.50$ per doz., $\$ 18$ per 100
Festiva maxima (alba). Very large, pure white flowers, bloodred stains in center; tall stalks and very free-flowering. One of the best Peonies in cultivation. 75c. each, $\$ 7.50$ per doz.
The set of the above 16 varieties, including the grand white Festiva maxima (alba), \$3.50

## PAEONIA OFFICINALIS

This is among the hardiest and most popular species of the extensive Pæonia family, and is one of the commonest to be found in gardens, and the first to flower; also very sweet-scented. The varieties offered below are the most typical, and beautiful for either massing in borders or as individual specimens.
Rubra plena. Deep crimson; can be forced for Easter. 25 cts . each, $\$ 2.50$ per doz., $\$ 18$ per 100
Alba mutabilis. White. 40 cts. each, $\$ 450$ per doz
\$:0 per roo.
Rosea. Rose; also a good forcer. 35 cts . each, $\$ 3.5 \mathrm{C}$ per doz., $\$ 25$ per 100 .

## JAPANESE TREE PEONIES

Tree Peonies, unlike the Chinensis and Officinalis types, do not die down to the ground each year. They make a hardwooded growth, and in time become quite large shrubs. The flowers range in color from pure white to the darkest shade of purple, including all the shades of crimson and pink. Double and semi-double varieties, in 12 sorts, specially selected for me by a friend in Japan, consisting of the best varieties in commerce. \$1 each, set of 12 varieties for $\$ 7.50$, $\$ 55$ per 100.

FOR INDOOR AND OUTDOOR SUMMER FLOWERING

## AGAPANTHUS (Blue Lily of the Nile)

Splendid ornamental plants, with large heads of flowers like alliums, but individual florets much larger. Each Doz. Umbellatus, Blue
\$0 15 \$1 50

## White

Folia variegata argentea. Beautiful silvery varie-
gated foliage

## ACHIMENES

Splendid named varieties. 75 cts. per doz. \$5 per 100 .

## AMORPHOPHALLUS SIMLENSE

Particularly handsome plant tor growing either in clumps or as a solitary specimen. Should be planted in May in warm, sunny situation in extra rich soil; the flowers appear before the leaves and rise to a height of 2 feet and resemble a gigantic black calla. This is soon followed by the massive tropical-looking leaves, supported by thick, beantifully marbled stems. Extra large bulbs, 50 cts. each, $\$ 5$ per doz. ; good bulbs, 25 cts. each, $\$ 250$ per doz.

## ANTHERICUM

Liliastrum (St. Bruno's Lily). 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100. Liliago (St. Bernard's Lily). 15 cts each, $\$ 1.50$ per doz., $\$ 10$ per 100 .

## ALSTROEMERIA CHILENSIS (Chilian Lily)

Mixed. Rosy white to deep orange and red. 20 cts. each, $\$ 2$ per doz $\$ 15$ per 100.

## APIOS TUBEROSA

(Tuberous-rooted Wistaria)
Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance (tubers), 15 cts , each, $\$ 1.50$ per doz., $\$ 10$ per 100

BESSERA ELEGANS
Flower stems from I to 2 feet, with loose umbels of beautiful drooping scarlet and white flowers. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100

## BRODIAEAS

Very pretty, hardy, bulbous plants from the Pacific coast. They have narrow, grassy leaves, slender stems and a head or umbel of lily-like flowers. Suitable for forcing or outdoor culture
Coccinea (Floral Fire-cracker). Rich blood-crimson, tipped white Six varieties. 15 cts , each, $\$ 1.50$ per doz., $\$ 10$ per 100.
Mixed Varieties. 10 cts . each, $\$ 1$ per doz., $\$ 7$ per 100 .

## HARDY BEGONIA, EVANSIANA

A handsome and distinct species from Java, growing about 2 feet high, with large dark green foliage, and producing large, showy, flesh-pink flowers in the greatest profusion. A most desirable bedding plant which, if planted in a well-drained position, will withstand the winter if covered with a few inches of leaves at the approach of severe weather. 10 cts . each, $\$ 1$ per doz.


#### Abstract

CALLAS Richardia alba maculata (Spotted Calla Lily). Deep green leaves, spotted with white; flowers pure white, with black center. Free-flowering. Large bulbs, io cts. each, $\$ 1$ per doz., $\$ 7$ per 100. Elliottiana. This is the great new Yellow Calla of marvelous beauty Flowers are large, rich, dark golden yellow, often 4 to 5 inches across the mouth. Leaves are beautifully spotted with white. Bulbs of this variety are very scarce. Extra large bulbs, $\$ \mathrm{I}$ each, $\$ 10$ per doz., $\$ 75$ per 100. (See illustration.)


## CINNAMON VINE <br> (Chinese Yam)

Splendid hardy climber of rapid growth, with bright green foliage, heart-shaped leaves and white cinnamon-scented flowers. 8 feet. 5 cts. each, 50 cts. per doz., $\$ 3.50$ per 100 .

## ERYTHRINA CRISTA GALLI (Coral Plant)

A magnificent plant, producing its scarlet and crimson pea-shaped flowers on spikes 18 inches long. Planted in May they will flower profusely through the summer. The routs may be taken up in the fall and kept through the winter in a dry cellar. 25 cts. each, $\$ 2.50$ per doz.

## EUCHARIS <br> AMAZONICA

A splendid hothouse plant, blooming at various seasons. It sends up stalks bearing several pure white, star-shaped fowers 4 inches across, delightfully fragrant, and is highly prized as a cutflower. 25 cts . each, $\$ 2$ por doz.

## GESNERIAS

Boddington's Hybrids. Grand mixture. \$3 per doz, $\$ 20$ per 100 .
Named Varieties. From pure white to deep crimson. \$3.50 per doz., \$25 per 100 .

## HYACINTHUS CANDICANS

A giant species of Hyacinth blooming in August, producing a magnificent spike of thimblelike, pure white flowers 2 to 3 feet high. 50 cts . per doz., $\$ 4$ per 100 .

## IPOMOEA

Noctiflora. The well-known popular white, fragrant Each Doz. Moonflower.................................................. \$0 10 \$100 Learii (Blue Dawn Flower). Intense violet-blue flowers 6 inches in diameter.

10 100
Pandurata (Hardy White Moonflower)................... 10 I 00
ISMENE CALATHINA GRANDIFLORA
A grand summer flowering bulb. The flowers are of very large size, like an amaryllis; snowy white, and are all exceedingly fragrant. Bulbs are large and strong, and begin to flower in two to three weeks after planting, sending up tall flower stems which bear several of its magnificent blossoms. 20 cts. each, $\$ 2$ per doz., $\$ 15$ per 100.

## HEMEROCALLIS (Day Lily)

Showy, hardy plants for herbaceous borders and grouping among shrubs, bearing a succession of large, fragrant, trumpet-shaped flowers, from midsummer till frost.
Aurantiaca major (Japanese Giant Day Lily).
Magnificent trumpet-shaped blossoms, very
broad-petaled, and often 6 inches across; of
rich orange color; very fragrant................\$0 $50 \quad \$ 500 \quad \$ 3500$
Disticha fl. pl. Flower double; rich orange.. $2 \boldsymbol{2 5} \quad 2 \begin{array}{lllll}50 & 15 & 00\end{array}$
Flava (Yellow Day Lily). Clear ye low ; sweet
scented flowers.
Middendorfii. A Chinese variety of dwarf habit, with large, bright yellow flowers

## LILY-OF-THE-VALLEY CLUMPS

Large clumps of Lily-of-the-Valley for outside planting and naturalizing. These clumps will throw from 15 to 20 spikes of flowers 25 cts . each, \$250 per doz., $\$ 20$ per 100 .

## MADEIRA VINE

A most popular climber. Strong roots, 50 cts . per doz., $\$ 3.50$ per 103.

## MILLA BIFLORA

(Mexican Star of Bethlehem)
One of the loveliest and most desirable bulbs. The flowers are nearly $2 \frac{1}{2}$ inches in diameter, of a pure waxy white color and usually borne in pairs ; the petals are of great substance and will keep for days when cut. 5 cts. each, 50 cts . per doz., $\$ 350$ per 100 .

## MONTBRETIA

Hardy border plants with elegant and gracefully branched gladiolus-like flowers, which are now much prized for cutting during summer. The colors vary from rich yellow to rich scarlet, and the plants grow about 2 feet in height. Plant the bulbs 5 inches deep and protect them during winter with liberal mulching.
Crocosmaeflora. Orange scarlet. zoc per doz., $\$ 1$ per ioo, $\$ 7.50$ per $\mathrm{I}, 000$. Etoile de Feu. Rich scarlet, yellow center. 50 cts. per doz., $\$ 3$ per 100, $\$ 22$ per 1,000 .
Rayon d'Or. Deep yellow; very large. 30 cts. per doz, $\$ 1.25$ per 100, $\$ 9$ per 1,000.
Pottsii. Bright yellow, flushed with red. 15 cts. per doz., 75 cts. per Ioo, $\$ 6.50$ per 1,000 .
Soleil Couchant. A handsome variety. 35 cts. per doz., $\$ 2$ per 100, $\$ 15$ per 1.000 .

## MUSA

Ensete (Abyssinian Banana). The grandest of all Bananas ; the leaves are magnificent, long, broad and massive; of a beautiful green, with a broad crimson midrib; the plant grows luxuriantly from 8 to 12 feet high. During the hot summer, when planted out, it grows rapidly and attains gigantic proportions, producing a tropical effect on the lawn or flower garden. Good youns plants, 30 cts . and 50 cts . each.
Martini. This yellow-fruiting variety is very valuable for planting in open, exposed positions, its foliage being tough and does not break easily with the wind. It grows from to to 15 feet high ; leaves 3 to 4 feet long on long stems. A grand plant for subtropical effect. Strong plants, 50 cts. each ; extra strong, $\$ 1$.

## SCHIZOSTYLIS COCCINEA

Scarlet gladiolus-like flowers and spikes. Io cts. each, $\$ \mathrm{r}$ per doz., $\$ 7.50$ per 100 .

## TIGRIDIAS

These very handsome summer-flowering bulbs should be planted in the spring. They will flower profusely all summer. The plants grow about 2 feet high, with large and finely colored flowers.
Boddington's New Hybrids. Giant flowers of red, white, yellow, orange, rose, crimson and gold, with shades and combinations of color never shown before by Tigridias. 15 cts . each, \$1.50 per doz., $\$ 10$ per rao.
Canariensis. Very handsome light yellow, with brown spots.
Conchiflora. Rich yellow, spotted red. Lilacea. Brilliant violet-crimson.
Speciosa pavonia. Bright crimson, mottled yellow.
Grandifiora alba. Large - flowered ; white, spotted crimson.
Except where noted, 10 cts. each, $\$ 1$ per doz., $\$ 7.50$ per 100

## TRITOMA

Pfitzeri (The Everblooming Flame Flower, or Torch Lily). This Tritoma is undoubtedly one of the most valuable introductions in recent years. It is a great improvement on T. uvaria. The flowers are much more refined and beautiful, and are produced in great profusion from July until frost. Strong, field-grown roots, 20 cts . each, $\$ 2$ per doz., \$12 per 100.
Solfaterre. New. A very beautiful yellow Tritoma. A grand companion for T. Pfizeri. This was exhibited at the American Institute and excited much favorable comment. 25 cts . each, $\$ 2.50$ per doz., \$15 per 100 .

## DOUBLE EXCELSIOR PEARL TUBEROSES

Bulbs, 3- to 4-inclı.............. $\$ 020$ 20 \$1 $_{100}^{100}$ Selected bulbs, 4 - to 6 -inch.. 30 I 50 Armstrongs. The single everblooming Tuberose. 5 cts . each, 50 cts . per doz., $\$ 3.50$ per 100 .
Silver-leaved. Leaves striped, flowers single. 5 cts. each, 50 cts . per doz, $\$ 3.50$ per 100.

## TYDEAS

Finest Mixed. \$r per doz., \$750 per 100.
Grand Named Varieties. \$r 50 per doz., \$10 per 100 .

## WATSONIA (Bugle Lily)

This bulb has much to recommend it, as it succeeds well outdoors in this vicinity. It so newhat resembles the gladiolus, but flowers more profusely. It has aroused great interest recently, new varieties being introduced, and is likely to receive considerable attention the next few years. Colors run from pure white to bright red. Large bulbs. Mixed co ors. 30 cts. each, $\$ 3$ per d. z.

[^10]
## BODDINGTON'S QUALITY ROSES



## DORMANT, HARDY, HYBRID PERPETUAL and OTHER ROSES <br> SELECTED LARGE TWO-YEAR-OLD BUSHES; LOW BUDDED

Roses still hold popular sway in the garden, and to meet requirements I have made special arrangements this year with regard to the quality of the stock and list of varieties, which I have selected primarily for their hardiness, variety of coluring and productiveness. I am handling this year only American-grown and Irish-grown Hybrid Perpetual Roses, as I find these are much hetter ripened, and, if planted in the fall, winter over much more satisfactorily than the cheap Holland-grown Roses usually sold at department stores. They are also budded lower and are less liable to "sucker" from the brier upon which they are budded.

## HARDY HYBRID PERPETUAL ROSES

Prices of American-grown Roses, 25 cts. each, $1 \$ 2$ per bundle of 10 (one variety only), $\$ 18$ per $100, \$ 150$ per 1,000 Irish-grown (imported) Roses, 30 cts each, $\$ 2.75$ per bundle of 10 (one variety only), $\$ 25$ per 100, $\$ 200$ per 1,000

## ABEL CARRIERE. Crimson, bright center

ALFRED COLOMR. Carmine-crimson; a grand Rose
ANNE DE DIESBACH. Bright carmine.
ANNA ALEXIEFF. Rosv pink; large flower
BALL OF SNOW (Boule de Neige). Large, pure white, globular
BARON DE BONSTETTEN. Blackish crimson, with vivid red
BARONESS ROTHSCHILD. An exquisite shade of satiny pink.
CAPT. CHRISTY. Delicate flesh color. deepening toward the
CHESHUNT HYBRID. Red, shaded violet
CLIO. Satin blush: very fine new sort
COQUETTE DES ALPES. White, tinged with blush; medium-

DUKE OF CONNAUGHT. Large rosy crimson
DUKE OF EDINBURGH. Bright vermilion; extra large and full; splendid variety
DUKE OF TECK. Bright crimson.
EARL OF DUFFERIN. Bright red; one of the best
EUGENE VERDIER. Superl) flower; crimson-violet
FISHER HOLMES. Finely shaped flowers; dark velvety crimson.

GLOIRE DE MARGOTTIN. Dazzling red
GEN. JACQUEMINOT. Brilliant crimson; the popular Rose.
GEN. WASHINGTON. Red, shaded crimson and carmine; large.
GEANT DES BATAILLES. Deep, fiery crimaon
JOHN HOPPER. Bright rose, with carmine center; large and full; esteemed by all as of the highest order
LA FRANCE. Peach-blossom pink; the model garden Rose
MABEL MORRISON. Pure white, large, massive and perfect.
MME. CHARLES WOOD. Bright carmine, full and free
MARGARET DICKSON. White, with pale flesh center; extra
large flowers, of fine substance; strong, vigorous growth.
MARSHALL P. WILDER. Cherry-rose and carmine.
MAGNA CHARTA. Dark pink: one of the easiest Roses to grow MME. GABRIEL LUIZET. Light, satiny pink ; attractive sort MRS. JOHN LAING. Rich, satiny pink; delicious fragrance;
blooms constantly
PAUL NEYRON. Flowers 5 inches across ; lovely dark pink.
PERLE DES BLANCHES. White
PERSIAN YELLOW. Hardy yellow Rose : best of its color
PRINCE CAMILLE DE ROHAN. Dark crimson maroon.
ULRICH BRUNNER. Cherry-red : grand Rose; free-blooming

Arthur T. Boddington, 342 West Fourteenth St., New York

## Snow-White <br> Hardy Hybrid Perpetual Rose FRAU KARL DRUSCHKI

This magnificent variety has taken first prizes at all the great flower shows of Europe, and is undoubtedly one of the grandest hardy pure white Roses ever intro duced. Makes splendid buds and immense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant, large, thick petals, very durable and handsome. Bright shining green leaves, elegantly veined ; a healthy, vigorous grower, entirely hardy, and a constant and abundant bloomer. Recommended by the leading Rose growers of Europe as the most beautiful and satisfactory snow-white perpetual Rose ever seen. Strong, 2-year-old field-grown plants, 30 cts. each, bundle of five for $\$ 1.40$, 100 for $\$ 20$.

## HARDY ROSE SOLEIL D'OR

## (Golden Sun)



Frau Karl Druschki Rose

A cross between the Persian Yellow and the hybrid perpetual Antoine Ducher It retains considerable of the character of Persian Yellow, the bark of the wood being reddish, the thorns very fine ; the foliage more ample, of a beautiful green and close together. Like Persian Yellow, this variety is perfectly hardy, with large, full, globular flowers, varying in color from gold and orange to reddish gold, shaded with nasturtium-red. Heavy, 2-year-old budded plants, 35 cts. each, $\$ 4$ per doz.

# Crimson Ramblers, Climbing and Other Types of Roses 

## CRIMSON RAMBLER ROSE

American-Grown

As a climber it is unsurpassed, perhaps unequaled. As an Easter pot-plant it is extremely popular. By keeping it cut down it makes a splendid bedding Rose, and a hedge of it is the most beautiful object imaginable. I can supply extra-strong two-year old plants grown on their own roots, at the following prices : 4 to 5 feet long, $\$ 2.50$ for $10, \$ 20$ per 100; 4 feet long, $\$ 2$ for $10, \$ 15$ per 100 .

## DOROTHY PERKINS

Resembles the Crimson Rambler, except in color, which is a lovely shell-pink, holding a long time without fading. A very strong, vigorous grower and free bloomer. 25 cts . each, $\$ 2$ for $10, \$ 18$ per 100 .


Crimson Rambler

## Everblooming Bush, or Baby Crimson Rambler MME. NORBERT LEVAVASSEUR

A dwarf-growing, everblooming Crimson Rambler. This blooms when a small plant and forms clusters of flowers as large as the Crimson Rambler ; possesses also its charming brilliant red color and blooms uninterruptedly from June until fall. It forms plants growing from 12 to 16 inches high. It is one of the best Roses for groups and borders. In this dwarf, upright bedder we have a Rose sure to be a universal favorite, for it beds out to perfection and blooms many weeks longer, and in color, mass and effect is even more vivid, profuse and striking. Two-year-old, field-grown plants, 50 cts . each, $\$ 5$ per doz., $\$ 40$ per 100.

## WELL-KNOWN CLIMBERS

## Mme. Plantier. White.

Baltimore Belle. Pale blush color
Prairie Queen. Color red, changing to deep pink. Seven Sisters. Clear pink
Dormant plants, 25 c . each, $\$ 2$ for $10, \$ 18$ per 100 White Rambler (Thalia) Similar to Crimson Pink Rambler (Euphrosyne) ; Rambler, except Yellow Rambler (Aglia) ) in color
Extra-strong 2-year-old plants, 25 cts. each, $\$ 1$ for 5, $\$ 15$ per 100

## Other Hardy Roses

## ROSA RUGOSA

Strong bushes, red or white, 5 for 65 cts., $\$ 10$ per 100. Extra strong bushes, 5 for $\$ 1, \$ 15$ per 100

## ROSA WICHURAIANA

The Memorial Rose. Strong, 2 -year-old plants, 5 for 75 cts., $\$ 10$ per roo.
Wichuraiana Hybrids. Strong, 2 -year-old, 5 for \$1, \$15 per 100

## Manelti Stocks for Indoor Grafting.

To meet the increasing demand for indoor grafted Roses, I have made arrangements with one of the leading English growers of Manetti Stocks, I can offer selected plants, with all eyes and suckers removed from the base of the stock, at $\$ 3$ per $100, \$ 20$ per 1,000.

## HYBRID TEA AND OTHER ROSES



The Killarney Rose

## THE GRAND NEW ROSE. ETOILE DE FRANCE

Very vigorous in growth and of robust constitution, forming upright bushes of a great size, possessing but very few thorns. Foliage of a handsome green bronzy color. Fine long bud, coming singly and carried on stiff, erect stem. Flower very large, possessing petals of very good substance; magnificent cupped form ; very full and expanding very freely. Superb crimson red-velvet, the center of the bloom vivid cerise red. The flowers are very fragrant and last very long. This new variety is the result of a cross between Madame Abel Chatenay and Fisher Holmes.
LYONS, September, 1903. First-class Certificate of Merit and Great Silver-Gilt Medal was awarded by the Rhone Horticultural Society.
1904, May 10. GOLD MEDAL at the International Exhibition held at Torino, Italy.

1904, May 26. AWARD OF MERIT by the National Horticultural Society of France.
1904. June 24. GOLD MEDAL awarded by the "Association Horticole Lyonnaise.
1904, June 25. FIRST PRIZE Silver-Gilt Cup at the International Horticultural Exhibition held at Dusseldorf, Germany.

This magnificent novelty has inherited from the seed-bearer variety Madame Abel Chatenay (so highly appreciated throughout all the world), the won-

## ETOILE DE FRANCE

The Queen of the Everblooming Red Roses. The most free-blooming and vigorous Red Rose ever introduced. derful habit of growth and free-blooming qualities; from the fertilizer variety, Fisher Holmes, it has derived only the brilliant color.
Etoile de France will prove a grand addition to the class of the Hybrid Tea Roses, because it answers to many real wants For bedding and massing it will be much appreciated. For cut-flower purposes it will prove a very good variety on account of its color and free-blooming qualities Field grown strong 2-year-old plants, 75 cts . each, $\$ 650$ per doz., $\$ 50$ per 100.

## THE KILLARNEY ROSE

This is a comparatively new Rose, and is not so well known as it should be. It is a Hybrid Tea of unusual merit. A buyer for one of the leading retail stores in New York City says: "As a Rose it is the best selling flower in the city." It is a grand Rose for either indoor or outdoor cultivation; is a strong grower, and the blooms, which are of a beautiful Testout pink, are borne in great profusion. The buds are long and the keeping qualities of the flowers are exceptional; even when fully expanded, the petals do not drop, but remain intact for a week. Strong 2 -year-old field-grown stock, 75 c . each, $\$ 6$ per doz., $\$ 40$ per 100.

## MAMAN COCHET ROSES

## (American-Grown, on Own Roots) <br> THE BEST OF ALL ROSES FOR SUMMER FLOWERING AND CUTTING

For outdoor or indoor flowering in the summer months they are unsurpassed, and are the counterpart of the Bride and Bridesmaid, which are still the leaders for winter flowering. They flower continuously the whole summer until frost. They are entirely free from mildew. The flowers are of good substance and shape and are borne on long stems.
Maman Cochet (Pink). A heavy and constant bloomer; color a clear, rich pink changing to silvery 10 es very double and fragrant, and as to size the largest perfect Tea Rose I am acquainted with. The buds are long, firm and full, exquisitely molded and pointed, and when open are equally attractive.
Maman Cochet (White). A sport from the above valuable variety, with all its characteristics as to flowering and foliage; color a beautiful snow-white, at times tinted with the faintest suggestion of blush, the same as you often find in the Bride. 25 cts. each, $\$ 2$ for $10, \$ 18$ per 100

## OTHER HYBRID TEA ROSES OF RECENT INTRODUCTION

(Strong 2-year-old plants)BESSIE BROWN. Creamy white$\begin{array}{cccc}\text { Each } & \text { Doz. } & 100 \\ \$ 0 & 50 & \$ 4 & 50\end{array} \$ 3000$

GRUSS AN TEPLITZ. The great new redRose from Germany, closely resemblingLiberty in color. No Rose in commerce cancompare with Gruss an Teplitz as a bedder.It is a perfect sheet of richest crimson-scarletall summer. A strong, vigorous grower. ${ }^{\text {ald }}$ Hardy........................................ 25
KONIGIN KAROLA (Improved Testout).
Magnificent ..... $50 \quad 500 \quad 3500$
MADAME ABEL CHATENAY.rose, shaded salmon-pink....................... $25 \quad 250 \quad 1500$
MILDRED GRANT. Cream, with a faint
blush of pale rose... ..... $50 \quad 500 \quad 3500$

American Beauty, Kaiserin Augusta Victoria, Clothilde Soupert, Caroline Testout, Hermosa. 25 cts. each, $\$ 2$ for 10, $\$ 18$ per 100.

## ENGLISH MOSS ROSES

Assorted, White, Pink, Red. Large dormant plants, from open ground, $\$ 125$ for $5, \$ 20$ per 100 .

## STANDARD, or TREE ROSES <br> (Grafted on Rosa Canina or Rugosa Stock)

Large, well-grown, selected plants in the best and most serviceable varieties. $\$ 1$ each, $\$ 4$ for $5, \$ 7$ for $10, \$ 50$ per 100 .

Mr. Arthur T Boddington, New York City
Dear Sir: The Maman Cochet Roses 1 bought of you last spring have been the wonder of the summer colony here, as I had Roses when there were no others on the island. I have them now, out in the open ground. Cut yesterday 37 blooms from 100 plants Have cut from the 300 plants since July 1 over 2.300 Roses. I think that is good. Everything I got from you gave good results and will give you my orders for the coming year.

Yours respectfully.
Gardener to Louis B. McCagg. Es

# Three Sensational New Rambler Roses 

When the Crimson Rambler Rose was first disseminated and became generally known, it was hailed as one of the most important Rose introductions in years, or, I might say, one of the greatest plant introductions. From time to time new Ramblers of varying merit have been put upon the market, but it was the wizard of Woods Hole, Mr. M. H. Walsh, who came to the front with a real companion for the Crimson Rambler in his new, sensational Rambler Rose, Lady Gay.

This Rose has received the highest awards possible from the most distinguished societies in America and Europe.

## LADY GAY

The Raiser's Description: "A seedling from the popular Crimson Rambler, which it resembles in habit and general effect. The flowers are of a delicate cherry-pink color, which fades to soft white. The foliage is very profuse and of a glossy deep green shade. The effect of a plant in full bloom, with the combination of the soft white flowers, the cherry-pink buds, and the deep green foliage, is indeed most charming. The plant is a vigorous grower and perfectly hardy. As will be seen from the accompanying illustration, the flowers are very numerous and of good size ; they are also delicately perfumed. This is a Rose of the highest merit, and far superior to the Crimson Rambler. This is a new color in a Rose, of which one will not become tired, as is the case with the Crimson Rambler." Strong flowering plants, field-grown (by which is meant plants which will fower next summer), \$r. 50 each, $\$ 15$ per doz.

## WEDDING BELLS

The Raiser's Description: "Wedding Bells is a seedling of the Crimson Rambler. This is a valuable acquisition to this charming class of Roses. It grows vigorously, is hardy, distinct in foliage, and the most floriferous Rose yet produced. All the buds on each shoot produce a cluster of beautiful flowers, of which the color is white with the upper half of the petals soft pink. It is admirably suited for growing as a specimen bush in the garden, and may be grown in hedge form for windbreak or shelter in the garden. This variety is specially adapted for greenhouse or conservatory decoration. Awarded Silver Medal by Newport Horticultural Society, June, 1904. The plant is perfectly hardy, and the leaves are very tough and less susceptible to the attacks of insects and mildew than any other Rose in this popular class." Strong, fieldgrown flowering plants, $\$ 2$ each, $\$ 20$ per doz.

## HIAWATHA

The Raiser's Description: "This seedling, which attracted so much attention and evoked many favorable comments when exhibited the first time at the spring exhibition of the Massachusetts Horticultural Society in March, 1902, is a distinct acquisition to the ever-popular Rambler class of Roses. It is a seedling from Crimson Rambler. The flowers are single, and are of a deep, intense crimson shade with the petals shading to a pure white base. The foliage is of a dark glossy green. The remarkable beauty and the striking effect of a plant in full bloom must be seen to be thoroughly appreciated. Flowers very freely, and is undoubtedly one of the best of the single Roses now extant, It is an excellent plant for forcing and is well suited for climbing or trailing." Strong, field-grown flowering plants, $\$ 2$ each, $\$ 20$ per doz.


New Pink Rambler Rose, Lady Gay
Exhibited by M. H. Walsh, of Woods Hole. and awarded Special Prize at the !une

## Grafted and Own-Root Tea Roses for Forcing and Growing Under Glass apric mavand

Grafted Roses for forcing under glass are becoming more popular every year, and so I have made arrangements with some of the leading growers to supply me this coming season. The stock will be strictly first-class. Will be inspected by me before shipment, but intending purchasers should place their orders early to avoid disappointment.

|  | Own roots. $21 / 2$-inch pots <br> Per doz. 100 |  | Grafted, $2^{2} / 2$-inch pots Per doz. 100 |  |
| :---: | :---: | :---: | :---: | :---: |
| Bride |  |  |  |  |
| Bridesmaid |  | 800 | 350 | 2500 |
| Franz Deegan | 150 | 8 co | 350 | 25 00 |
| Golden Gate | 150 | 8 oo | 350 | 2500 |
| Ivory. |  | 800 | 350 | 25 oo |
| Kaiserin Augusta Victoria | + 50 | 8 oo | 359 | 25 00 |
| Killarney | 250 | 15 co | 400 | 3000 |
| La Detroit. | 150 | 8 oo | 3 :0 | 25 co |
| Liberty | 200 | 12 co | 4 oo | 30 oo |
| Mad. Abel Chatenay | 150 | 800 | 350 | 25 оo |


|  | Own roots. $21 / 2$ inch pots Perdoz. 100 |  | Grafted, $2^{2} / 2$-inch pots <br> Per doz. 100 |  |
| :---: | :---: | :---: | :---: | :---: |
| Mad. Caroline Testout |  |  |  |  |
| Mad. Hoste | I 50 | \$800 | $\$ 3$ 3 3 50 | $\$ 2500$ 2500 |
| Meteor | I 50 | 8 on | 350 | 2500 |
| Mrs. Pierpont Morgan | 150 | 8 oo | 350 | 2500 |
| Richmond | 350 | 25 co | 450 | 3500 |
| Souv. de Pres. Carnot | 150 | $5(0)$ | 350 | 25 |
| Sunrise | 150 | 8 ¢ | 350 | 2500 |
| Uncle John | 50 | 8 00 |  | 2500 |
| American Beauty |  | ch pot |  |  |

LENOX LAWN GRASS is sown upon most of the large estates, Golf Links, Cricket, and other grounds of the United States. For price on Lenox Lawn and other Grasses. see pages 40 and 41.

## $\underset{\substack{\text { Native } \\ \text { Hardy }}}{ }$ RHODODENDRON MAXIMUM

The native Rhododendron is indigenous to the northern United States. Plants of this beautiful Rhododendron are most usefulfor quickly and permanently producing fine landscape effects at a very low price. I offer carefully selected, well-rooted plants, collected in Sullivan county. New York, at $\$ 150$ per car, delivered f.o.b. at any freight station within 150 miles of New York City. The number of plants in a car-load depends upon the size


Rhododendron maximum of plants required, which is anywhere from 3 to 8 feet. An average car contains about too plants of all sizes. Special price on large quantities.

## Hardy Hybrid Rhododendrons

They flower much more freely than the native type, and are often used in the foreground where large clumps of the Maximum are planted.
Album elegans. Very large white
Album grandiflorum. White and blush. Charles Dickens. Dark scarlet.
Roseum grandiflorum. Purplish rose
Henry W. Sargent. Crimson; large truss. Everestianum. Rosy lilac crimped. Caractacus. Rich purplish crimson. Delicatissimum. White and blush. Mrs. Milner. Dark red.
Purpureum grandiflorum. Purplish rose. Roseum elegans. Fine rose.
Lady Clermont. Rosy scarlet ; fine shape.
H. H. Hunnewell. Rich crimson.


## KALMIA LATIFOLIA <br> Native <br> Mountain Laurel

Collected plants, carefully selected. three to four hundred plants to the car, \$1.50 per car, f. o, b. any freight station within 150 miles of New York City

Intending purchasers can order a mixed car of Rhododendron maximum and Kalmia latifolia, if they so desire, in any proportion, by so stating in their order.


Kalmia latifolia

## FORCING SHRUBS

## ACACIA PUBESCENS

I can supply a limited number of this, the most beautiful of all Acacias. It is extremely scarce, being difficult to propagate. 5 -inch pots, about 3 feet high, 4 years old, $\$ 6$ each, $\$ 65$ per doz.

## AZALEA MOLLIS

Used extensively for early forcing ; greatly in demand on account of their brilliant colors; perfectly hardy. Strong plants, $13 / 2$ feet high, about 30 buds, $\$ 1.25$ each, $\$ 12$ per doz., $\$ 75$ per 100 .

## DEUTZIAS

Gracilis. Pot-grown, from 6 -inch pots
Lemoinel. Pot-grown, from 6 inch pots
1)oz. 100 $\$ 400 \quad \$ 3000$ $400 \quad 3000$

## HYDRANGEA OTAKSA

One of the most useful of forcing plants for Easter or for summer decoration, with its immense heads of white and pink blossoms. Field-grown plants, five to six branches, 50 cts. each, $\$ 5$ per doz., $\$ 40$ per 100 . Price of specimens on application.

## LILACS (POT-GROWN)

Strong plants, finely set with buds, extra-selected, now ready for delivery. Do not confound this stock with the cheap grades so largely shipped on consignment to dealers in this country.
Marie Legraye. Single white …........... \$1 25 \$1200-\$100 00
Charles X. Single mauve..................... 1251200 100 00
Madame Casimir Perier. Double white .. 1 I 50 I4 oo 12500
Madame Lemoine. Double white.......... I 25120010000


Clematis paniculata

## HARDY VINES AND CLIMBERS

## AMPELOPSIS

Muralis．The most beautiful and distinct of all Ampelopsis．A strong，rapid grower ；perfectly hardy，self－supporting． 25 cts ． each，$\$ 2.50$ per doz，$\$ 18$ per 100 ．
Veitchii（Boston Ivy）．The most useful and popular hardy climber． Strong，2－yr．old，field－grown plants， 20 cts ．each，$\$ 2$ per doz，$\$ 15$ per 100.

## CLEMATIS

Duchess of Edinburgh．Double white．
Henryi．Large single white；very large flower．
Jackmani．Dark，royal purple ；most popular single variety． ＂alba．Pure white．
Mad．Edouard Andre．Finest of all reds．
Sieboldii．Lavender；
8trong 2－year－old plants， 50 cts each，$\$ 5$ per doz．，$\$ 40$ per 100 Clematis paniculata（Small－flowered White Clematis）．Strong 4 －year－old plants， 30 cts ．each $\$ 3$ ，per doz，$\$ 20$ per 100 ．

## ARISTOLOCHIA SIPHO

（Dutchman＇s Pipe Vine）
I offer an extra fine stock of this most useful hardy climber in extra strong vines． 4 to 5 feet，$\$ 5$ per doz，$\$ 40$ per 100 ．

## HONEYSUCKLE

Extra strong field－grown plants． 5 feet long，many branches． Halliana．Yellow
Periclymenum．White．
Serotinum（Monthly Dutch）．Red．
40 cts each，$\$ 4$ per doz．，$\$ 30$ per 100

## HARDY ENGLISH IVIES

Bushy plants，from 4 －inch pots， $30 c$ ．each，$\$ 3$ per doz．，$\$ 20$ per 100.
WISTARIA SINENSIS
Blue．Extra strong， 4 － ft ．plants， 50 c ．eaci，$\$ 5$ per doz，$\$ 40$ per 100 ． White．Extra strong， 4 －ft plants， 60 c ．ea．，$\$ 6$ per doz．，$\$ 45$ per 1oo．

## A FEW CHOICE GREENHOUSE PLANTS

## BEGONIA

 Gloire de LorraineThe prettiest and most popular of all Begonias，producing a profusion of soft pink flowers throughout the winter；too well known to require extended de－ scription．As this Begonia does not commence growing until April，it is im－ possible to furnish newly propagated plants before June．

Strong plants grown from sucker cutting，from $21 / 4-1$ nch pots， 25 cts． each，\＄2．50 per doz．，\＄20 per 100.

## Turnford Hall

A beautiful white variety of the Lor－ raine Begonia，and a very pretty com－ panion for that variety．Strong plants from $2 x / 2-$ in．pots， 35 C ea，$\$ 3.50$ per doz．

## CYCAS REVOLUTA （Sago Palm）

Fresh stems；true long－leaf variety． I can fill orders for stems of any weight desired by customers．They usually run from $3 / 2$ to 8 lbs ．each．I5c．per 1 lb ．


Begonia，Gloire de Lorraine

FERN BALLS（Japanese）
Fresh，newly imported stock． Each Doz． 5 to 7 inches in diameter．．$\$ 0 \quad 30 \quad \$ 300$ 7 to 9 ＂＂＂．． $35 \quad 4$ 00

## ORCHIDS

I have made arrangements with a very eminent collector to ship me dur－ ing the coming season many cases of Cattleya trisn⿴囗十，C．labiata，C．Gigas， C．Schroderæ，etc．I shall also receive a very fine shipment of my famous types of Oncidium varicosum Rogersii．
Prices upon the above，and other imported and established Orchids upon application．Send in your name so that I can put you on my special＂Col－ lected Orchid＂mailing list．

## ACACIA PUBESCENS

I can supply a limited number of this the most beautiful of all Acacias．It is extremely scarce，being so difficult to propagate． $5-\mathrm{in}$ ．pots，about 3 ft ．high， 4 years old，$\$ 5$ each，$\$ 55$ per doz．

## Selected English Pot-Grown Grape-Vines



Bunch of Grapes, Foster's Seedling
Weight, 7 lbs . Grower, Wm. Turner, Oceanic, N. J


#### Abstract

Owing to the scarcity of these in American-grown stock, I have made arrangements with one of the leading English growers for a supply. While the prices at first glance may appear high, the strength, size and quality of this stock is so much superior that comparison cannot be made with the light canes usually sent out. I offer the following, but shall be pleased to furnish a list of other sorts that can be supplied. Orders must reach me by March I.

\section*{BLACK VARIETIES}

Alnwick Seedling. An excellent late variety. Barbarossa. Berries round and large, bunches of immense size; late. Black Alicante. Bunches medium, berries very large. Black Hamburgh. The most useful and popular Grape, Black Muscat, or Muscat Hamburgh. Excellentand richly-flavored Grape. Diamond Jubilee. Berries large, oval; late. Gros Colman. A very handsome Grape, berries and bunches of enormous size, hangs, very late. Lady Downe's Seedling. One of the best late Grapes. Madresfield Court. Berries very large, of rich flavor.


## WHITE VARIETIES

Buckland Sweetwater. A large, handsome berry and bunch; a good bearer and excellent.
Duke of Buccleuch. A large-berried, fine, early variety.
Foster's Seedling. A fine Grape ; sweet flavor.
Frontignan White. Fine white Grape; abundant bearer.
Muscat of Alexandria. Flesh firm and rich, berrieslarge; a superb variety;
requires heat to ripen.
Each Doz.
Strong 2-year-old planting canes ......................................... $\$ 325 \$ 3500$
Strong fruiting canes......................................................... 5 500 50 00

## English Pot-Grown Peaches, Nectarines, Figs and Other Fruit Trees

I import these plants on advance orders only, from the best and most reliable grower in England. Stock can be relied upon as being absolutely true to name. Catalogue of varieties on application.

## A Select List of Small American and Other Fruits

## CURRANTS

Fay's Prolific. Color rich red; the leading variety for home use. Cherry. Deep red.
White Grape. Best white variety.
Wilder. A new red variety; fruit large, of fine flavor.
Black Naples. The favorite sort for preserving.
Any of the above, 10 cts. each, 75 cts . per doz., $\$ 6$ per 100

## RASPBERRIES

Columbian, Cumberland, Miller's Red, Gregg, Marlboro, Souhegan or Tyler, Cuthbert, Kansas, Golden Queen. Any of the above, 75 cts. per doz., $\$ 3$ per 100

## BLACKBERRIES

Iceberg. White berries. 60 cts. per doz., $\$ 4$ per 100.
Rathbun. A fine jet-black variety. 60 cts. per doz., $\$ 4$ per 100.
Wilson Junior, Erie, Early Harvest, Kittatinny, Snyder. 50 cts . per doz., $\$ 250$ per $100, \$ 15$ per 1,000 .

## GOOSEBERRIES

Columbus, Industry, Red Jacket, The Pearl.
Any of the above, 20 cts . each, $\$ 2$ per doz., $\$ 15$ per 100

## BODDINGTON'S SELECTED DOZEN HARDY GRAPES

Agawam (Rogers' No. 15). Large, dark red, sweet.
Brighton. Resembles Catawba, with richness of the Delaware. Campbell's Early. An improved Concord; very early. Catawba. Red, sweet and rich, with pleasant musky flavor.
Concord. The most popular black Grape ; succeeds everywhere. Delaware. Light red, sweet, sprightly ; fine flavor.
Lindley (Rogers' No. 9) Large, black, good quality.
Moore's Diamond. Delicate greenish white, with rich yellow
tinge. Prolific, early and hardy ; of fine quality.
Moore's Early. Large, black, good quality.
Niagara. Berries large, light greenish white, slightly ambered.
Pocklington. Bunch and berry large, golden yellow.
Worden. Black, hardy, healthy, of fine quality.
Strong selected 2 -year-old vines, 25 cts. each, $\$ 2.50$ per doz., $\$ 15$ per 100

## A SELECTED LIST OF POT-GROWN STRAWBERRY PLANTS

August Luther. Extra-early; perfect. Bederwood. Early; perfect flowering. Brandywine. Midseason to late; perfect flowering.
Bubach. Midseason; pistillate.
Clyde. Early ; perfect flowering.

Excelsior. Extra-early ; perfect. Gandy. Late ; perfect flowering. Glen Mary. Midseason ; perfect. Marshall. Midseason ; perfect. McKinley. Midseason ; perfect.

New York. Midseason; perfect. President. Midseason ; pistillate. Sharpless. Midseason ; perfect. Uncle Jim. Midseason to late ; perfect. Wm. Belt. Midseason ; perfect.

## Garden Tools and Miscellaneous Requisites



Horse Boot

Boots, Horse. The best make. For size, measure outer edge of shoe.

Per set of 4 boots, $\$ 9$.
Canes, Japanese Bamboo. Five to 6 feet These are the genuine Japanese article, and far superior to stakes procured from swamps in the southern states, being very thin and verystrong $100 \$ 1,1,000 \$ 8$.
Carnation Supports, Model Extension-
Two-ring. ................................................................... 50 cts., 100 cts $\$ 3.50$.
Dibbles. All iron
Fertilizing. For transplanting, and also for inserting fertilizers.

## Dahlia Poles



Corrugated. For shipping. Very strong and reinforced, and shipped flat. Prices and sizes on application.
Forks, Digging or Spading
75 cts. to $\begin{array}{r}\text { Each } 00\end{array}$
Hay or Stable.......................................... 50 cts. to
Ladies' Short-handled or Strawberry Forks.
Manure. Long- and Short-handled
75 cts. to $1 \frac{40}{0}$
Fumigator, "Eureka." For fumigating with tobaccostems.
No. I holds $1 / 2$ peck stems.
No. 2 holds i peck stems.
No. 3 holds $1 / 2$ bushel stems.

## Garden Lines, Finest Braided............. 100 feet, 50 cts.

Garden Reels, for above ; of wrought iron.
.75 cts. and 1
200

Garden Pencils, Wolff's Indelible Black
Glazing Points, Van Reyper's. Made of steel wire and galvanized
box of 1,000 . Pincers for applying same.
Glazing Points, Siebert's. Made of zinc and will not rust. Two sizes, $5 / 8$ - and $7 / 8$-inch long ..................... 1 lb . so cts.
Gloves, Gardeners'
per pair, I 25
Grafting Wax. For grafting, cuts and bruises on trees
Grass Border Shears Per package 10 cts., 20 cts . and
Kives (Eee Shears, page 62.
Grass Hooks or Sickles, Best English. Welded back. 35 c . to
Hoes, Draw or Corn
Grub.
Scuffie, Dutch or Push, 4 to 9 in................................. 45 to
Triangular
Warren.
65 cts., 70 cts. and
Hose, Rubber, Boddington's "Quality." Especially adapted for hard usage in greenhouses and on gravel walks. $3 / 4$-inch................... 25 to 50 ft . lengths, 18 cts . per ft . Couplings.......................................................... pair,
Hose Menders, Cooper's. $3 / 4$-inch................per doz, $\$ 1 .$.
Hudson's. Box of $1 / 2$ dozen tubes, 20 bands and pliers. box,
Hose Reel, Wooden. Small
Iron. Large.
Hose Nozzle, " Bordeaux." For $1 / 4$-inch pipe or $1 / 2$-inch hose

Hose Nozzle, Brass. With spray tip. 3/4-inch<br>\section*{Each}



Boston

## 0

Boston
Boss...
Bordeaux
Vermorel
Paragon

No. 938, Pruning.
No. 196, Pruning, 2 blades.................................................. 225
No. 187, Pruning......................................................... I 50
No. 80, Pruning

| 50 |
| :--- |
| 85 |

No. 4п1, Budding..................................................... I 35
No. 343, Budding, 2 blades ........................................ I 50
No. 403, Budding, Long-handled ................................. 1 . 50


Ideal Tree and Plant Labels

## The Ideal Copper Plant and Tree Labels

The above Labels, wired, are made of copper, "lead-capped," that is, the outside edge is reinforced with lead, making them very strong and handsome, and practically imperishable. No. I can be written on with a stylus or ordinary pencil. No. 2 is embossed with the name of the rose, and I can furnish nearly every variety of note.

$$
\begin{aligned}
& \text { No. I, Plain } \\
& \begin{array}{ll}
\$ 100 \\
\$ 1.000 \\
75 & \$ 1500
\end{array} \\
& \text { No. 2, with rose name embossed. . } \\
& \begin{array}{rrr}
\$ 1 & 75 & \$ 1500 \\
. & 50 & 20 \\
\hline
\end{array}
\end{aligned}
$$

Labels, Wooden, Pot and Garden-

| -plain-m |  | -Painted- |  |
| :---: | :---: | :---: | :---: |
| 100 | 1,000 | 100 | 1,000 |
| . $\$ 015$ | \$0 60 | \$0 15 | \$0 90 |
| 15 | 80 | 20 | 100 |
| 15 | 90 | 20 | I 25 |
| 20 | $1{ }^{\text {on }}$ | 25 | 135 |
| 40 | 350 | 50 | 400 |
| 55 | 450 | 65 | 500 |
| 10 | 60 | 15 | 90 |
| 20 | 150 | 25 | 200 |
| 20 | 175 | 30 | 225 |

Celluloid. Wired. Excellent for indoor labeling. 75 cts . perdoz., $\$ 5$ per 100 .
Copper. Wired. To be written on with a stylus, which is furnished with order for 200 or more.

No. I. Small, $3 / 2$ inch by 3 inches. \$r per 100.
No. 2. Large, I inch by 5 inches. $\$ 1.50$ per 100
Mats, Frost-proof Burlap. These mats are $76 \times 76$ inches, and made of strong hurlap cloth, filled with wool and quilted edges firmly bound. \$1.25 each, \$14 per doz.
Straw. For covering sashes, etc. $6 \times 6$ feet, \$1.75
Mole Traps, Olm sted's Improved. $\$$ 8.50.
The Reddick. easily set, with powerfulspring, and is in every respect a perfect trap. 85 cts.


Froat-proof Burlap Mate

GARDEN TOOLS AND MISCELLANEOUS REQUISITES, continued


Little Giant Pruning Hook and Saw Combined. Saw can be removed when desired; attaches to pole of any length.
Putty, Glazing, Twemlow's Old English. Can be used with machine or bulb. Makes a solid bed impervious to moisture, holds glass in place, and is not affected by weather, 1, 2 or 3 gallons, $\$ 2.25$ per gallon; 5 - and 10 -gallon buckets, \$1 20 per gallon.


Kinney Pump

Pump, The Kinney. For distributing water and manure through the hose at the same time
Rubber Putty Bulb. For applying soft putty and white lead in glazing
Rakes, "Automatic Lawn." A backward motion of the operator will clean all the teeth at once. 26-teeth size, 80 cts.; 38 teeth size
The "Lawn King.;" Teeth very close. Will not tear sod as other lawn rakes do. 26-teeth size, 35 cts. each 38-teeth size.
Steel Wire, for lawns Wooden, for lawns
English or Daisy
40 r.ts. to
American Garden. Steel-handled................... 40 r.ts.
Raffia. For tying. Lb. $20 \mathrm{cts} ., 5 \mathrm{lbs} .90 \mathrm{cts} ., 10 \mathrm{lbs} . \$ \mathrm{r} .50$.
Scissors, Grape, Best English. For thinning the bunche
90 cts., $\$ 1.25$ and 150
Shears, Perfection Pruning. The best made.

$$
\begin{aligned}
& \text { No. 1. } 7 \text { inches } \\
& \text { No. 2. } 8 \text { inches } \\
& \text { No. 3. } 9 \text { inches }
\end{aligned}
$$

No. 4. Io inches
Hand Pruning, Wiss' Solid Steel. Two sizes 9 inches

Grass Border, Best English. 8,9 and io inches
Spring Grass, English. For trimming grass. American. 7 inches.

## 6 inches.

Saws, Pruning, various sizes and kinds
Scythes, English Lawn. Cast Each steel, 34 to $3^{8}$ inches.
th or $\$ 160$ and $\$ 1$ cythe Snath or Handle, Patent Loop Heel.
Scythe Stones, Round Dressed Talacre

Scythe Rifles, Triple Emerycoated.
Seed Case. The gardeners' Seed Case is an indispensable adjunct to the gardener's office; there is nothing to compare with it for the storing of seeds. It is mice. proof, handsomely finished in hard wood, with galvanized drawers inside. It stands 45 inches high and is 25 inches wide, and has 60 compartments.


Price of other sizes on application.
Gardeners' Seed Case

Shovels, Ames' Best Cast Steel. Square and diamond- Each
pointed; long or short handles.......................... 50
Silkalene.................................................. per 1b., $\$ 1$.
Spades, Ames' Best Cast Steel............................... I 50
Styptic, Thompson's. To prevent bleeding in grapevines. . . bottle, $\$ 1.25$.


Syringes, Best Plate Valve. Large size, with one stream and two spray roses, with side pieces on barrel. Length of barrel, 18 inches; diameter, $I^{1 / 2}$ inches. No. $3 \ldots . .650$
Best Conical Valve. Large size, with one stream and two spray roses, which are placed, when not in use, in the handle of the Syringe. The handle is strongly mounted with a solid brass cap and ring. Length of barrel, 18 inches; diameter, $18 / 2$ inches. No. 4 ....................................................
Woodason's Atomizer. For the application of all liquid insecticides........................................ $\$ 1.25$ andThermometers, Japan. Tin case, 6 to 12 inches.. 15 cts. to30Maximum registering175
Minimum registering ..... 75
Boxwood
50
Self-registering (maximum and minimum) ..... 300
Mushroom bed. Boxwood, brass tips, 20 inches ..... 200
Torch. For burning caterpillars. Filled with asbestos.

Large ..... 25

Flower Pots-
Size, height and

| width inside | Per 100 | 1,000 |
| :---: | :---: | :---: |
| 21/4-inch . | . \$0 75 | \$6 25 |
| 3 -inch. | . 110 | 975 |
| 4 -inch. | 175 | 1500 |
| 5 -inch. | - 300 | 2800 |
| 6 -inch. | - 425 | 4000 |
| 7 -inch. | . 700 |  |
| 8 -inch. | . 950 |  |
| 9 -inch. | .13 50 |  |
| ro-inch. | . 1800 |  |
| I I-inch. | . 2500 |  |
| 12 -inch. | . 3500 |  |
| 14-inch..... | . 7000 |  |

Tubs, Flower and Tree. Made from everlasting cypress. Painted green or natural wood, finished as preferred. Castings japanned. Feet and bolts packed inside tubs to facilitate nesting for shipping
No Diam Height Bottom Weight $\begin{array}{ccccc}\text { No. Diam. Height } \\ \text { I } \\ 131 / 2 \mathrm{in} \text {. } & 11 / 2 \mathrm{in} \text {. } 11^{1 / 2} \mathrm{in} \text {. Io lbs.... } \$ 075\end{array}$ 214 in . $13^{1 / 2} \mathrm{in}$. 12 in . $12^{1 / 2} 1 \mathrm{bs} \ldots$... I 00


 | 5 | 24 | in. 20 | in. | 22 | in. 37 lbs. ... |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 6 | 23 | 40 |  |  |  |
| in, 22 | in. | 25 | in. 4 I lbs. | 40 |  | Oak Tubs, Brass-bound. Very handsome. Price on application.



Flower Tubs

Vaporizer, Campbell's Patent Sulphur. Designed to vaporize sulphur in greenhouses without danger of the sulphur taking fire or disfiguring foliage. Most useful for killing mildew and and other fungous diseases. Each
No. I. For houses up to 5,000 cubic feet of space............. $\$ 600$ No. 2 " " " 10,000 " " " ............. 750
Watering Pots, "The Philadelphia." With brass joints

Peat and Moss- $\$ 1.75,8-q t . \$ 2,10-q t . \$ 2.25,12-\mathrm{qt} . \$ 2.50$. Barrel
Orchid Peat................................................................ ${ }^{2} 50$
Rotted Fibrous Peat .................................................. 250
Leaf Mold. For Orchid culture; especially selected...... 275
Sphagnum Moss..................................... bale, $\$ 250$.
Prices on Lawn Mowers, Rollers, etc., on application

# Arthur T. Boddington, 342 West Fourteenth St., New York 

## INSECTICIDES, FUNGICIDES, ETC.



Bordeaux Mixture. For destroying fungus on grapes, etc. Dry $\mathrm{I}-\mathrm{lb}$. box 20 cts ., 4 lbs , and over at 15 cts . per lb., $50-\mathrm{lb}$. kegs $\$ 6$; liquid, qt. 40 cts., gal. $\$ 1.25$. Copper Solution, Ammoniated. A remedy for grape anthrax and mildew, appie scab, carnation and violet rust. One quart of solution to 25 quarts of water. Qt. \$r
Fir Tree Oil. Death to mealy bugs, red spider, greenfly and all other insect pests. Half pint to io gallons of water. Pt. 75 C ., qt. \$1.40, $1 / 2 \mathrm{gal} \$ 2.50$, gal. \$4.25. Flour of Sulphur. The best preventive formildew on roses, grape-vines, etc., either in- or out-of-doors. Lb. Io cts., 10 lbs. 60 cts., 25 lbs . and over at 5 cts . per 1 lb . Gishurst's Compound. A preparation for preventing and destroy ing red spider, mealy bug, greenfly, etc. 50 cts . per box.
Hammond's Grape Dust. A powder


Hammond's Grape Dust. A powder mildew on grapes, etc. 5 lb . package 35 cts., 100-1b. keg $\$ 5.50$
Hammond's Slug Shot. Lb. Io cts., 5-1b. package 30 cts., 10-1b. package fellebore, Powdered
Hellebore, Powdered. An excellent protection from currant worms, grape slugs, caterpillars, etc. May be applied dry or mixed in water-1 ounce to 3 gallons. $2-1 \mathrm{~b}$. box 35 cts., $\mathrm{I}-\mathrm{lb}$. box $20 \mathrm{cts}, 1 / 2-1 \mathrm{~b}$. box 12 cts .
Kerosene Emulsion. For plant lice of any kind, cabbage worm, scale insects on apple, pear and other trees. Excellent as a preventive against San José scale and other equally dangerous pests. Qt. 50 cts., gal. \$1.25, 5 gals. $\$ 5.50$.
Lemon Oil. For destroying mealy bugs, scale, thrip, red spider, etc Directions on cans. Qt. $75 \mathrm{cts} ., 1 / 2 \mathrm{gal} . \$ 1.25$, gal. $\$ 225,5$ gals. \$ro.

Nicoticide. Fumigating compound. A certain destroyer of all greenhouse bugs. Directions on packages. Pt., sufficient for 32,000 cubic feet, $\$ 2.50$ each. Fumigators for same, 75 cts. each.
Nikoteen. A thorough exterminator of mealy bug, thrip, lice and all injurious insects affecting plant life. Pt. bottle $\$ 1.50$.
Paris Green. Unexcelled for the destruction of potato bugs and other insects that eat foliage. Lb. 25 cts.
Nico Fume. Positively the strongest tobacco paper on the market does not injure blooms, and furnishes the easiest method of fumigation ever devised. Packed in tins, 24 sheets $75 \mathrm{cts}, 144$ sheets $\$ 3.50,288$ sheets $\$ 650$.
Rose Leaf" Tobacco Extract. A perfectly pure, highly concentrated extract of tobacco, most effective for destroying all insects and scale on plants. Pint cans 30 cts., qt. 50 cts, gal $\$ 1.25$.
TobaccoDust. Made from tobacco stems. Lb. Io cts., 10-1b. package 65 cts., $100 \mathrm{lbs} . \$ 3$.
Tobacco Stems. For fumigating plants to destroy insects in hothouses, etc. In bales of 100 lbs . $\$ 1.75,300 \mathrm{lbs} . \$ 4.50$
Whale Oll Soap. For destroying insects on plants, vines, etc. Lb. Weed Destroyer, "The Acme." This is the best herbicide for killing weeds in driveways, walks and gutters. Put up in tins in
 powdered form, dissolving quickly $\$$ in pertin; No. 2, to make 50 gals., $\$$ r. 50 per tin; No. 3 , to make 100 gals., $\$ 2.75$ per tin.
X. L. All Liquid Insecticides. For spraying. English preparation; purely nicotine; harmless to very delicate plants; kills mealy bug, red spider, and all insect pests. Pt. 65 cts., qt. $\$ 1$, 5/2gal. \$r.75, gal. \$3.50.

## Nitro-Culture. The New Fertilizer Idea

A new method has recently been discovered to make worn-out or poor land productive. Plants need nitrogencan't grow without it. Air is four-fifths free nitrogen; plants cannot extract nitrogen from the air, but there are germs that can. These germs when put into the soil fasten themselves to the roots of the plants, draw the free nitrogen out of the air and feed it to the plants. The germs come ready to use, in a form called Nitro-Culture, put up in small dry packages. Simply add it to water and sprinkle over the seeds before planting.

Nitro-Culture sufficient to inoculate the following seeds per acre, mailed at the following prices
Trial pkts., excopt where noted, 75 c . When ordering, state what particular crop you desire to inoculate. Further particulars on application

Alfalfa


Crimuler............................ 200
Crimson Clover
Japan Clover
Cow-Peas
per acre, \$2 00
$\$ 00$
200
200
200


## FERTILIZERS

Bone Meal (Pure (iround). Especially prepared for greenhouse purposes. Io lbs. 50 cts , $100 \mathrm{lbs} . \$ 2.50,200 \mathrm{lbs} . \$ 4.50$, ton $\$ 36$. Bone, Coarse Crushed. For grape-vine borders, etc. yoo lbs. $\$ 3$, ton $\$ 50$.
Blood and Bone. Invaluable for garden and field crops, grape vines, etc. 100 lbs . $\$ 2.50$, ton $\$ 40$
CanadaHard Wood Ashes (Unleached). Unequaled for lawns and fruit orchards, permanently enriching the soil and driving away insects. Indispensable for all crops requiring potash. 200 lbs. $\$ 3$, ton $\$ 2250$.
Clay's Fertilizer. Uncquestionably one of the best manures for all purposes, either ingreenhouse or girden. It is productive and lasting. Notwithstanding its apparent high price, it is quite economiral. $56-1 \mathrm{~b}$. bag $\$ 4$, 112 - 1 lb . bag $\$ 7$.
Guano, Ichthemic. An ideal plant-food. Larisely used in England in both garden and greenhouse. 28 lhs. $\$ 2.50,56$ lhs. \$4, $112 \mathrm{lbs} . \$ 8$.
Guano, Peruvian. Io lbs. \$1, 50 lhs. $\$ 3$, ion ths. $\$ 5.50$
Horn Shavings. Largely used for orchids and flowering plants. $50 \mathrm{lbs} . \$ 3,100 \mathrm{lbs} \$ 5$.
Land Plaster, or Gypsum. Excellent for such crops as require lime and sulphates. 250 lbs . $\$ 2$, ton $\$ 15$.
Muriate of Potash. Used as a gencral stimulator for soils. 50 lbs. $\$ 2.50,100 \mathrm{lbs} . \$ 4$.

Nitrate of Soda. Largely used for top-dressing lawns and for greenhouse purposes ; the most powerful fertilizing stimulant. Sheep Manure (Boddington's Red Seal Brand) Pulverized. Prepared for use hy a patent process which destroys all weed seeds and at the same time preserves the fertilizing properties indefinitely. $100 \mathrm{lbs} \$ 2$, ton $\$ 35$.
Scotch Soot. A splendid fertilizer, adding luster to the foliage. as well as a remedy against slugs, grubs and cut-worms. In loo-Jb. bags only, $\$ 5$ per bag.
Salt. For top-dressing asparayus, etc. Bag of Inv llos. \$1.25.
Thomson's Vine, Plant and Vegetable Manure. 'The result of many years'practical experience, used very largelyof late years for top-dressing grape borders. $112 \mathrm{lbs} . \$ 7,1 / 2$ ton $\$ 47.50$, ton $\$ 90$
Mapes* Fertilizers These high-grade fertilizers ale well kumwn throughout the Inited States. They are composed chiefly of bone, no rock being used in their composition. We shall be pleased to mail Mapes' catalogue, giving analysus, cte, free on application.
Complete Potato Manure. Bag of $200 \mathrm{lbs} . \$ 450$, ton $\$ 43$
Vegetable Manure, for all Soils. Bag of 200 lhs. \$1.51), toll \$4.3. Fruit and Vine Manure. Bag of 200 lbs. $\$ 4.50$, ton $\$ 43$. Aag of
Complete Manure. "Arand for general use. 200 lbs. $\$ 4$, ton $\$ 38$.
 （b）

## Abronia

Acacia．
Achillea
Achimene
Aconitum． Acroclinium
Adlumia
Agapanthus Ageratum Agrostemina Alfalfa Alstrcemeri
Alyssum．．． Amaranthus
Amaryllis

## Ampelopsis <br> Anagallis

Anthemis
Anthericum
Antirthinum
Aquilegia
Arabis．．
Arctotis．
Areca
Aristolochia
Artichoke
Asnaragus
Aspernl
Asters．
Aubriet
Auricula
Aralea
Balloon Vine
Balsam
Baptisia
Bartonia
Barley
Beans
Beans，Farm

## Beet Mangel and Sugar

## Begonia

Bellis．
Bessera
Blackberries
Bocconia
Boltonia
Borecole．
Brachycome
Broccoli．
Brodizas．
Broom（ ur
Browallia
Brussels Sp
Buckwheat
Cabbage．
Cabladium．Fani．．．．． Esculentum

## Cillandrinia

Calceolaria
Calendula．
Callas
Callirhoe
Calliopsi
Campamula
Camolytut
Camna
Cantesbury loul
Carcinst1
Carnations
Carrot．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． $25.29,37$
Casua．．．．．．
Canlinower
Centrac
Cetertac
Celery．
Celosia
Centanreat
Cerastiust
Clacrva！
Chelone
Clicory，l．argu Korned
Chiver

Pa
P．
P．
B．
S
S
B．
S
B．
B．
B．
B．
B


| Clematis |
| :--- |
| Clumer |

Cobæa
Cockscomb
Cocos
Coleus
Collinsia
Columbine
Convolvulus
Coreopsis
Cornflower
Corm，Swer
field
Corn Salad
Cusmos
Cownlip
Crens
Cucumber
Cuphea
Cutrant
Cyclamen
C peress
Dablia
Dandelion
Delphinium
Deutzia．．
Diaththus
Jolichos
Dracaena
Egeplant
Endive
Erythrina
Eschscholzia
Eucharis
Eupatorium
Feninel
Fern Balls
Fern Spores．
Fertilizers
Fetticus．
Feverfew
Figs
Forcing Shrubs
Forget－me－not
Foxglove
Fruits．．．．
Fungicides
Garden Too＇s，Eitc
Gaura．
Getum
Gesteria
Gladiolus
Globe Imaranth ．．．．．．．．．．．．．．．．．．．．．． 44.43
Gloxinia...
Gmaphalium
Gmaphal
Godetia
Gromphrena
Gooseberries
Gourds
Grapes
Grass
Jawn
Grasses，Ornamental
Grevillea
Gumbo
Helianthus．
Heliopsis．
Heliotrope
Helenium．
If merouallis
Herbs．
Henchera
Hibiscus
Hollvhock
IHoneysuckl
Honessuckle
IIorse－radish
Hurse－ra
Humea．
Humulus
II
（＇incratiat
Cimmamon Vine

Page
S． 12
S．P．

## 

Ice Plant
Impatiens
nsecticide
pomoea．．
Iris．
smen
$\qquad$ ．．．． 63

vies． $\qquad$
Kale
B． 52
Kalmia
M．．．．． 59
Kaffir Corn
Ivy． $\qquad$
Kentia
Kohlrabí
Lantana．
laskspur．
l．atania．
l．athyrus
Lavender
Lavendula
Lavendula ．．．．．．．
Ieaf Mold
leek．
Lettuce．
．
P． 30,37
Lilies．
Lilac．
S．12， 48
．．．S． 30
Lilac
Lily
Linu
－the－valie
ㄹ．．
Linum．．．
Lobelia．
Love－in－a－Mist
Lophospermum
l－upine．
Lupinus．
ychnis．
Madeira Vine
Madeira Vine．
Marigolds．
Marjoram．
Martynia
Marsel of Peru
Mathiola．
Matricaria．
Maurandya．
Melon，Musk
Melon，Water
Mignonette
Milla
Millet
Mimosa．
Mimulus
Momordica．．
Montbretia．
Montbretia．．
Moon Flower
Morning Glor
Musa
Muslironin
Mustard
Nasturtium
Nasturtium
Nemophila．
Nierembergia
Nicotiana
Nigella
Oat
（Enothera．
Okra．
Onion
Orchids
Oyster Plant
Paconias．
Palm Seeds
Pandanus
S． 20
Pansy．
Papaver
Parsley
Parsubp
Peas
for fodder，\＆c
Peat
Pennisetum
Pentstemor
Pepper ．．．．．．
Pepper Grass ．．．．．．．．．．．
Petunias
．．．．．．．．．．．．．．．．．．B． 52

Phlox
Phownix
Phy＇sostegia
Platy codon
Polyanthus．
Pop Corn．
Portulaca
Potatoes
Primrose
Primrose
Primula．
Pueraria．．
Pyrethrum
Radisls
Rape
Rawpherries
Rhwdanthe．
Rhododenitoms
Khubarb
Ricinus
Rocket，Sweet
Ruses．
Ruabeckia
Rutabaga．
Rye
Salpiglossis
Salsity
Savory
Scabiosa
Schizostylis
Scorzonera．
Sea Kale．．
Sensitive Plant
Silene．．
Silyhum
Smilax．
Soja Beans
Solanum
Sorrel
Spliagnum Moss
Spinach
Spiræa．
Squash．
Stevia．
Stocks
htrawtia．
Sunflower．
Sweet Alrssum
Sweet Peas．
Sweet Rocket
Sweet Sultan
Sweet William
Swiss Chard

## Tarragon

Texas Cone－flower
Thermometers
Thunbergia．
Thyme．
Tigridia
Tools．
Tomato
Tree labels
Tritoma
Tropeolum
Tuberoses．
Tunica．
Tunica．
Turnip
Tydeas
Valeriana．
Venus＇Looking Crlass
Verbenas．
Veronica．
Vetch
Yetch
Virginian Stocks
Wallflower
Watsonia
Water Cress．
Wheat．．．

## －

Zea．．．．．．．．．．．．．．．．
Zeaphyranthes
Zinnias．．．．．
Zinnias．
Page

## S． 37 S． 40 .37

## ORDER SHEET

# ARTHUR T. BoddingTon, Seedsman 

NOTE MY ONLY ADDRESS
342 WEST 14th STREET, NEW YORK
PLEASE WRITE TOUR ADDRESS PLAINLT and in full in the blanks below; also keep you order separate from other matters you may wish to write about. This enables us to fill orders more rapidly and correctly, and your inquiries will not be so apt to be overlooked. Duplicate Order Sheets sent on request

Name
Post Office
Express Office ( $\begin{gathered}\text { It dilifrornt. } \\ \text { trom }\end{gathered}$
County
State
P. O. Order . . \$

Express M. O. . \$
Draft . . . . . \$
$\left.\begin{array}{l}\text { Cash, Stamps or } \\ \text { Postal Note }\end{array}\right\}$

Date

| emmm | mmeas |
| :---: | :---: |
|  |  |
|  |  |
|  | - |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

QUANTITY

When ordering, kindly give below five or less Names and Addresses of your acquaintances who grow Vegetables or Flowers. For each name sent, you may select flower or vegetable seeds in packets at the rate of 5 cents for each name up to 25 cents total, free of charge.

## FIRST PRIZE THE SILVER MEDAL

of Excellence, was awarded to my exhibit of Quality Seeds,Bulbs,Vegetables,Tools, Insecticides, Garden Requisites, Etc.

BY THE

## AMERICAN INSTITUTE OF THE CITY OF NEW YORK

At their Annual Chrysanthemum Exhibition, held in the Herald Square Exhibition Hall, New York City, October 31 to November 3, 1905.

Then let the gard'ner mark with care The kind of stocks, and what these kinds will bear.

"The Seal of Quality "


# FIRST PRIZE 

THE

## SILVER MEDAL

of Excellence, was awarded to my exhibit of

## Quality Seeds, Bulbs, Vegetables, Tools,

## Insecticides, Garden Requisites, Etc.



BY THE

## AMERICAN INSTITUTE

 OF THE CITY OF NEW YORKAt their Annual Chrysanthemum Exhibition, held in the Herald Square Exhibition Hall, New York City, October 31 to November 3, 1905


Bed of Single Trumpet Narcissus, with Tulips in the background

## Announcement

II
N issuing this our Annual Catalogue of bulbs and seeds for the fall of 1906, we have instituted a change which may seem radical, that is, we have divided the bulb classes into two sections, as follows:

SECTION 2.-Bulbs best adapted for growing inside,-that is, for forcing and flowering in the greenhouse, conservatory or sunny window.

This will dispel any confusion that may arise in the mind of the prospective purchaser as to the adaptability of any bulb for planting outside or for growing inside, although many are useful for both purposes, and are thus indicated as nearly as possible; some varieties appearing in both Sections I and 2. The quality of the bulbs and prices are the same in both sections for the same kind of stock. The prices are different only when the sizes of the bulbs are different, and this is indicated also.

Hoping this will meet with your approval, and thanking our valued friends and customers for their past favors, we trust, in the future, to be still further in receipt of your kind commands, and a continuance of the same. Rest assured that it is always our endeavor to send out only Quality Stock, as heretofore, and remember that BODDINGTON'S BULBS BLOOM
> "Who loves a garden
> Lobes a greenhouse too"

# SECTION I. BULBS FOR OUTDOOR PLANTING BODDINGTON'S BULBS 

## for Naturalizing and Acclimating in Lawns, Meadows, Wild Gardens and Woodlands

THE ART OF THE LANDSCAPE GARDENER, in laving out and beautifying the home grounds, is to make the place Nature's garden all the year round, every month in the year. Some, however, overlook the fact of planting perennial bulbs, that is, hardy bulbs that will flower from year to year, multiply, and increase, so that they have the appearance of part of the landscape that has stood for years. To gain immediate effect, bulbs should be planted liberally. Beautiful and natural effects may be produced by planting many of the hardier kinds of spring-flowering bulbs in masses among trees, in the herbaceous border, or around and among clumps of shrubbery or even in the edges of lawn or pasture. Only such bulbs as are perfectly hardy, and when once planted will flourish and increase from year to year without further care, should be employed.

The following varieties are among the hardiest and most attractive for naturalizing in this manner

Boddington's "Quality" Crocus.
Named varieties (see page 18)
Separate colors Scilla Sibirica (Blue Squill)

## Snowdrow, Single-flowering

Narcissus Horsfieldii (Giant Yellow Daffodil) Narcissus Emperor. One of the finest Daffo dils
Narcissus Trumpet Major. Large trumpet.
Very large yellow Daffodil
Narcissus poeticus (Poet's Narcissus). (See
illustration, also page 8)

| 100 | 1,000 |  |
| ---: | ---: | ---: |
| 10 | 75 | $\$ 600$ |
| 50 | 350 |  |
| 1 | 50 | 12 |
| 1 | 00 | 750 |
| 3 | 00 | 2500 |
| 300 | 25 | 00 |
| 1 | 50 | 12 |
| 120 |  |  |
| 75 | 600 |  |

Narcissus Double Von Sion (Double Yellow $100 \quad$ 1,000 Daffodil) $\$ 150 \$ 1250$
Lilium Canadense (Canadian Lily)
Lilium superbum (Turk's-Cap Lily) 700

Lilium candidum (Annunciation Lily)
750
Liliums, Various. (See page 16)
Lily-of-the-Valley. Clumps. These will throw
from 15 to 20 spikes of flowers per doz., $\$ 3.2250$
Boddington's "Quality" Single Trumpet Narcissus, in mixture ... I 25 Io 00
Boddington's "Quality' Double Narcissus,
in mixture

125 10 0


## BODDINGTON'S QUALITY

SINGLE LATE OR MAY-FLOWERING TULIPS

## For Herbaceous Borders and Among Formal Borders of Shrubbery, etc.

It is surprising that these grand Tulips have not been more largely planted. As an early display they are magnificent in their beauty and coloring, coming into flower as they do, from May 15 to the first week of June, according to the season, and are most useful from a decorative point of view, after the early-flowering Tulips are past. The colors are various, as described in the following varieties, and their height, after being well established, reaches nearly three feet in some types. After planting they need not be disturbed for years and fill in the space until :pring plants can be set out in the beds. There are many more beautiful lateflowering Tulips, but the following are a few of the most distinct varieties. No pretentious garden, or public park where flowers are grown extensively under appropriate surroundings, should be without a selection of them, for they afford immense enjoyment to large numbers of people, as we know from experience.

Bizarre Tulips. Handsome, rich flowers, with yellow ground, feathered or striped with crimson, purple and white ; finest mixed. 30 cts . per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000 .
Bybloems. Beautiful late Tulips, with white ground, blotched, striped or feathered with lilac, purple, violet, blue or black; finest mixed. 35 cts. per doz., $\$ 1.50$ per $100, \$ 14$ per 1,000 .
Bouton d'Or. Has deep clear yellow, globular medium-sized blossoms, with curious black-anthered stamens. When massed by itself' it strikes a very pleasing and cheerful note in any general color effect. 35 cts . per doz., $\$ 1.50$ per $100, \$ 14$ per 1,000 .
Darwin. Very large flowers of good shape, on tall, strong stems; for brilliancy of color they surpass any other Tulip; they include every known shade, from the lightest tint to the brightest hue; the effect of a bed of the se is dazzling ; finest mixed. 40 cts. per doz., $\$ 2$ per 100, $\$ 17.50$ per 1,000.
Bridesmaid. A beautiful reddish violet, delicately striped. 40 cts per doz., $\$ 1.75$ per $100, \$ 15$ per 1000 .
Beauty of America. Pale yellow, passing to white; exceedingly handsome. 35 cts . per doz., $\$ 1.50$ per 100, $\$ 14$ per 1,000.


Single Late May-flowering or Decoration Day Tulips.

Isabella, or Shandon Bells. This also is one of those varieties of which a description fails to give a correct idea of its beauty. The petals are a rose color flushed or flaked with white when they first open, and after two or three days it changes to a suffused deep rose and red color. It remains longer in good bloom than a great many other Tulips, and stands well when cut. 40 cts . per doz, $\$ 2$ per $100, \$ 17.50$ per 1,000 .
Retroflexa. This variety has light yellow flowers with the petals long pointed and elegantly recurved. Miss Gertrude Jekyll, the gifted English horticultural writer, in her charming book, "Wood and Garden," pays high tribute to this Tulip. It usually flowers about the second week in May, and a little in advance of most of the late Tulips. 50 cts . per doz., $\$ 3.25$ per $100, \$ 30$ per 1,000 .
Gesneriana spathulata, or major. This variety has long been in cultivation. The beautifully curved flowers are brilliant scarlet, with a bluish black center, on tall stems. A large group of this Tulip massed by itself looks very striking. There are a number of forms of this Tulip lately sent out, and a few of them are very high-priced, but hardly any of them excel the type in genuine beauty. 40 cts. per doz., $\$ 2$ per 100, \$17.50 per 1,000.
Gesneriana macrospila. Crimson-s carlet, black and yellow center. 30 cts. per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000 .
Golden Eagle. Is a showy and attractive variety, with a rich deep yellow color, and the petals edged and tinged with red. It blooms about the same time as Gesneriana major. It forms a pleasing combination with the latter, and when grouped so that they meet in curving lines they give a fine color effect. 35 cts. per doz., $\$ 1.75$ per 100 , $\$ 15$ per 1,000.
Maiden's Blush, or Picotee. Clear white, margined on the edge with pink. The flower is beautifully curved, but it is somewhat difficult to give a correct idea of the color. When it opens, the petals are white and margined or penciled with nink to cerise. After two or three days the flowers change to a deep rose, and unless one is acquainted with it, it would not be recognized as the same Tulip. It stands remarkably well when cut, and a vase gracefully arranged with it would grace the table of the most dignified monarch. 40 c . per doz., \$2.25 per 100, \$20 per 1.000 . (See illustration on page 6. )
Boddington's "Quality" Superfine Mixture May flowering Tulips, for acclimating and for planting in herhaceous or shrubbery borders. 40 cts. per doz., $\$ 2$ per 100, \$15 per 1,000.

SECTION I, continued

## BODDINGTON'S BRILLIANT TULIPS

## FOR FORMAL BEDDING

The difficulty experienced by amateurs in choosing suitable colors of hyacinths applies equally to Tulips. We have, therefore, selected a number of distinct Tulips, and offer them below in separate classes and colors.

There is, however, one important difference between hyacinths and Tulips. Under similar treatment most Hyacinths flower about the same time, while Tulips come into bloom at successive periods. This divergence has frequently been the source of much disappointment, for in a bed (or even a vase or pot) planted with different Tulips, one variety may be overblown before others show their colors. Our "Brilliant "' Tulips dispose of this difficulty, as the classes have been arranged not only to ensure suitable colors, but also to flower simultaneously. By ordering from the subjoined list, customers may depend on having their beds in full beauty at one time.

Althuigh there are hundreds of varieties of Tulips, comprising innumerable colors, shades and combinations of markings and all adapted for garden planting, yet for brilliant bedding effects the solid brilliant colors are usually preferred, especially for design bedding. For this reason we give opposite a list of the sorts usually chosen for such purposes, that can be sold sufficiently low to enable them to be used in quantity. A pretty style of bedding out Tulips and hyacinths now much followed is to cut a narrow graceful design out of the sod-bows, festoons, crescents and more intricate designs may be followed. The green grass makes an effective setting, and a comparatively small number of bulbs used in this style makes a fine show.

| SINGLE RED TULIPS |  |  |
| :---: | :---: | :---: |
| Artus. ${ }_{3}$ D. Bright red, fine flower; dwarf. | ${ }^{100}$ | $\begin{aligned} & \mathbf{7 , 0 0 0} \\ & \$ 15000 \end{aligned}$ |
| Belle Alliance. 3M. Scarlet | 275 | 25 ¢о |
| Crimson King. 3M, Crimson | 175 | 15 ¢ |
| Pottebakker, Scarlet. 2M. Scarle | 225 | 20 оо |
| Cramoise Brilliant. ${ }_{3} \mathrm{M}$. Vermilion | 250 | 22 oo |

## SINGLE PINK TULIPS

Cottage Maid. 3M. Carmine-pink, white feather..
Rosa Mundi Huyckman. 3M. Pink and white.... Rose Gris de Lin. 3M. Rose-pink and blush.

## SINGLE YELLOW TULIPS

Canary Bird. ${ }^{2}$ M. Rich golden yellow.
Chrysolora. 3 M . Pure yellow, large..
Mon Tresor. 2 M. Grand and large, deep yellow... Pottebakker, Yellow. 2M. Yellow, faintly veined red.


Bed of Boddington's Brilliant Tulips

## SINGLE WHITE TULIPS <br> $100 \quad 1,000$ <br> La Reine (Queen Victoria). 3 M. White and blush... $\$ 125$ L'Immaculee. 3M. Pure white .......................... I 25 I2 1200 Pottebakker, White. 2M. Large white ............. $200175^{\circ}$

## SINGLE VARIOUS-COLORED TULIPS

Duchesse de Parma. 3T. Reddish orange, large flower

## DOUBLE VARIETIES

## Alba maxima. 2D. Fine early double white....... I 50 If (x)

 Gloria Solis. 2M. Golden, with crimson center..... $\begin{aligned} & 75 \\ & 16 \\ & \text { oo }\end{aligned}$ Imperator Rubrorum. 2M. La'ge eavy double scarlet.SECTION I, continued

## BEDDING TULIPS, continued

## First Early Single Tulips

|  |  |  |  | Doz. | 100 | 1,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Van | Thol, | Red and yellow |  | \$150 | \$1400 |
| Due |  |  | White | 50 | 250 | 2250 |
| " | " | " | Scarlet | 40 | 200 | 1900 |
|  | " | " | Rose | 50 | 250 | 2250 |
| " | " | ' | Yellow. | . 50 | 350 | 3200 |
| , | . | " | Crimson | . 35 | 125 | 1200 |
| Tulipa Greigi |  |  |  |  |  |  |
| An exceptionally handsome and distinct early-flowering Tulip. |  |  |  |  |  |  |
| The beautifully formed flowers are of large size and of a gorgeous |  |  |  |  |  |  |
| orange-scarlet color, so brilliant as to at once attrast the attention. The plant is quite ornamental on account of its broad, spotted foli- |  |  |  |  |  |  |
| , |  |  |  |  |  |  |

 enis mixture is made up equal proportions of he lest makes them very effective when massed in beds. 30 cts . per doz., $\$ 1.50$ per 100, \$12 per 1,000.
DOUBLE. This mixture comprises only the best bedding varieties in equal proportion. and contains a splendid assortment of showy colors. 30 cts . per doz, $\$ 1.75$ per $100, \$ 12.50$ per 1,000 .

## Parrot, or Dragon Tulips

These Tulips are of immense size and are rightly named, and present occasional shades and markings that are truly marvelous. They are well worth growing in borders for the interest their showy flowers afford.
Admiral de Constantinople. Large: Doz. 100 1,000
red, yellow edge .......................................
Cramoisie Brilliant. Rich blood-crimson, with
bluish markings........................................ 35 I 50 I4
Lutea major. Large; showy yellow............................ 35 I 50 I4 00
Markgraaf von Baden. Red and jellow,
orange inside ; very showy........................ $40 \quad 200 \quad 1750$
Perfecta. Yellow, striped red ........................ 35 I 50 14 00
Boddington's "Quality" Superfine Mixed Parrot Tulips

351251200
100 Parrot Tulips in 5 choice varieties for............................... $\$ 2$. 00

| 50 | 6 | $"$ | $"$ | 5 | " | " | "1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | ............................. 125



Bed of Boddington's Billiant Tulips

Arthur T. Boddington, 342 West Fourteenth St., New York

## SECTION I, continued

## NARCISSI AND DAFFODILS For Naturalizing or Bedding

Those varieties marked with $a^{*}$ are best adapted for naturalizing or acclimatizing ; $\dagger$ best for beduing.
For producing brilliant masses of striking color in the mixed border, among shrubs, under trees, or for grouping ingrass, the following varieties of Narcissi are unequaled, while they specially claim the attention of amateurs for their hardiness and accommodating qualities. Clumps should be grown in odd corners to furnish Howers for decorative purposes. When cut just as th. $y$ begin to expand, the flowers develop their full beauty in water as perfectly, and retain their brightness for as long a period, as when allowed to remain on their own $p$ ants Pansies, myosotis, scillas, and other low-growing plants and bulls make lovely companions for the se popular Narcissi.

## SINGLE TRUMPET NARCISSI

$\dagger$ Ajax Princeps. Early; sulphur trumpet, Doz. soo ${ }^{1,000}$ white perianth..................................... $\$ 0$ 25 \$1 50 \$12 50
$\dagger$ Emperor. The best single Narcissus ; pure golden yellow, of very large size, with immense trumpet.
$\dagger$ Empress. Pure white perianth, with rich yellow trumpet; a splendid variety
9*Golden Spur. Deep yellow perianth and trumpet, very large; equally good as a forcer and for garden.
$\dagger$ Henry Irving. Magnificent flower of the richest yeliow, trumpet beautifully frilled..
$\dagger$ Horsfieldii. Pure white, with yellow trumpet; the largest flower of its class, and very early
*Poeticus (Pheasant's Eye). Pure white flowers, orange cup, edged with crimson....
*Poeticus Ornatus. An improved Poeticus: pure white perianth, distinct red crown; very early
$\dagger^{*}$ Trumpet Major. Large flower, pure golden yellow; the best for early forcing...........

Incomparabilis Stella. Beautiful variety, Doz. ico 1,000 large white perianth ; yellow cup............ \$0 25 \$ 25 \$10 00
†*Incomparabilis Cynosure. Primrose perianth changing to white; cup stained orange scarlet.
$25 \quad 125 \quad 1000$
$\dagger$ Incomparabilis Figaro. Perianth sulphur, cup bordered orange-red........................
$\dagger^{*}$ Albicans. Almost pure white; perianth white, primrose trumpet passing to white...
$\dagger$ Leedsii, Mrs. Langtry. A remarkahly freeflowering variety, with broad white perianth and large white cup edged bright yellow..
$\dagger$ Leedsii, Queen of England. A pure white variety of the Leedsii type......................
$\dagger *$ Von Sion (Single). This is the single prototype of the double Von Sion and is a very free-flowering and handsom variety
*Boddington's "Quality " Single Narcissus Mixture. Suitable for borders and beds, or naturalizing and acclimating in grass or woodlands.
$25 \quad 1 \quad 25 \quad 1000$
$30 \quad 200 \quad 1750$
$30 \quad 175 \quad 150$
$30 \quad 175 \quad 1500$
$30 \quad 175 \quad 1500$
$25 \quad 125 \quad 1000$


## SECTION I, continued

## DOUBLE NARCISSI, or DAFFODILS

Von Sion (The True Double Daffodil). The Doz. 1001.000 best known and most popular yellow Daffodil.
Flowers intensely double and remain a long time in flower or when used cut.
 Large selected double-nosed bulbs.......... 50 3 100
Extra first size bulbs ............................. 40 . $250 \quad 2000$
Second size bulbs ................................ 25, 150 . 1250
Alba plena odorata (Gardenia-flowered Daffodil). Double snow-white flowers, very sweetscented; late-flowering.
$25 \quad 125 \quad 1000$
Incomparable fl. pl. (Butter and Eggs). Rich yellow and white, very double.
Orange Phoenix (Bacon and Eggs). Beautiful double white and orange Narcissus............
Sulphur, or Silver Phoenix (Codlins and Cream). Creamy white, with pale sulphur center; double
$25 \quad 150 \quad 1250$
$30 \quad 200 \quad 1750$

Boddington's "Quality"; Double Narcissus Mixture. Suitable for borders and beds, or naturalizing and acclimating in grass or woodlands.

## Polyanthus Narcissi

The Polyanthus Narcissus, so called from its having a number of flowers borne on one strong stem in the same manner as a Polyanthus. Its exquisite fragrance and pleasing colors make it a suitable companion to hyacinths, tulips, etc. Should be grown extensively for its general decorative value, and to furnish an abundant supply of flowers for cutting.


Narcissus alba plena odorata


Type of Polyanthus Narcissus

> POLYANTHUS NARCISSI, continued

Double Roman. Large trusses of white flow-Doz. $100 \quad 8,000$ ers, with double yellow cup; very early and excellent forcer.......................................... Grand Soleil d'Or. Dark yellow with orange cup; splendid bedder.
$30 \quad \$ 150 \quad \$ 1250$

Grand Monarque L arge white flowers with
yellow cup ; an old favorite ....................
Grand Primo. Beautiful white, citron cup...
States General. Large white flowers, borne
very profusely; deep orange cup.

| 40 | 2 | 50 | 22 |
| :--- | :--- | :--- | :--- |
| 50 |  |  |  |
| 40 | 2 | 50 | 22 |
| 50 |  |  |  |
| 40 | 2 | 50 | 22 |
| 50 |  |  |  |
| 40 | 2 | 50 | 22 |

## Narcissus Jonquilla, or Jonquils

For their exceeding beauty and delicious fragrance Jonquils are justly prized for borders. Jonquils are admirable as woodland flowers and should be largely grown in suitable spots. They are also adapted for embellishing the banks of lakes and streams. To supply decorative material for the home, groups of these bulbs may be freelv planted in odd corners. The flowers are exceedingly graceful and fffective in vases.
Double Sweet-scented. Fine deep yellow... Doz. 100 1,000
Single Sweet-scented. Deep yellow.......... 20 I 00 00
Campernelle. Large yellow ……...................... 20 i 00 8 co
Rugulosus. Very fragrant; largest Jonquil ... $25 \quad 1 \quad 25 \quad 1000$


SECTION I. continued

## Boddington's Superlative Bedding Hyacinths

Bedding Hyacinths should be planted about 8 inches apart each way-or, say, 20 to the square yard-and 4 or 5 inches deep, reckoning from the top of the bulb. The actual number requisite for a given area, however, must be determined in every instance by the local conditions and the object in view; a large bed in the distance need not be so closely planted as a small bed in the immediate foreground, and of course a smaller number will be necessary in either case if a ground-work such as Myosotis, Silene or Arabis be provided. Hyacinths planted alternately with Narcissi produce a very striking effect, and for this combination 6 inches from bulb to bulb is a suitable distance.

## RED HYACINTHS

Boddington's Superlative Scarlet. Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100.
Boddington's Superlative Pink. Finest selected bulbs. 75 cts. per doz., \$5 per 100.
Boddington's Superlative Light Rose. Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100.

## BLUE HYACINTHS

Boddington's Superlative Blue. Finest selected bulbs. 75 cts. per doz., $\$ 5$ per 100. Boddington's Superlative Light Blue. Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100.
Boddington's Superlative Dark Blue. Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100.

## WHITE HYACINTHS

## Boddington's Superlative Pure White.

Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100.
Boddington's Superlative Blush White. Finest selected bulbs. 75 cts. per doz, $\$ 5$ per 100.
Boddington's Superlative White. Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100 .

Single Hyacinths produce finer spikes, and are altogether more reliable and showy in the open ground, than double varieties ; hence the above list includes none but singles. For extensive conservatory or greenhouse decoration these Hyacinths will give great satisfaction to those who do not wish to incur the expense which is unavoidable for a large selection of named sorts.

## CHEAPER BORDER HYACINTHS ARE OFFERED AS FOLLOWS :

The following Hyacinths, although offered at very low prices, have all been imported by us from Holland this year and can be strongly recommended for their high quality. They are specially adapted for groups in borders and shrubberies, where they will give a brilliant display of very handsome fowers; but for beds, where simultaneous flowering and uniformity of shade are of importance, we recommend the Superlative Hyacinths offered as above.

Single Red, various shades, mixed . $\$ 060 \quad \$ 400$
66 Dark Blue, various shades, mixed.................. $60 \quad 400$
66 White, various shades, mixed....................... $60 \quad 400$
66 Yellow, various shades, mixed.
Pink and Rose, various shades, mixed.
$60 \quad 400$
Light Blue, various shades, mixed............ $60 \quad 400$
Elush White, various shades, mixed......... 60 . 400
All Colors, Mixed.................................... 50 . 30

Double Red, various shades, mixed.
6 Wlue, various shades, mixed.
Per doz. . \$0 6

65 \$+50

- Pink and Rose, various shades, mixed.
* Light Blue, various shades, mixed..

65450
it Blush White, various shades, mixed.......... 65450
66 Yellow, various shades, mixed.................... 65450
6. All Colors, Mixed ...................................... 60 . 400

Not less than 25 of one variety will be charged at the rate quoted per 1C0, or three at dozen rate


Iris Kæmpferi, Mrs. C. T. Saxton

## SECTION I, continued

## JAPANESE IRIS

## (Iris Kaempferi)

The Iapanese Iris is the most showy and strikingly beautiful of all the large family of Iris; and very few flowers, the orchid not being excepted, surpass this unique flower in size and gorgeousness and variety of color, which ranges from snow-white to the deepest purple, striped, variegated and multicolored in the greatest profusion of coloring.

The collection which we offer below is American grown, thoroughly acclimated and hardy and true to color and name, which is rarely evident in the imported Japanese stock.

The plants we offer are furnished with four to five shoots, and all will flower the first season after planting, guaranteeing an immediate and showy effect. Delivery can be made now (September), or any time desired. Early fall planting is recommended, however, as it gives the plants an opportunity to get established before frost arrives.

The Japan Iris will succeed anywhere in a good rich soil, though a moist position is preferable.
Blue Jay. Sky-blue, with deep blue edge and white veins.
Shadow. Intense deep purple.
Mahogany. Rich dark maroon.
Gold Bond. Early-flowering; white, with yellow base and petals.
Exquisite. Light blue, veined with purple; very distinct and pretty.
Pyramid. Azure-blue, lightening to center.
Souvenir. Rosy mauve, distinctly veined with blue; very large flower.

Senator Lexow. Deep rich purple ; an enormous flower ; one of the best.
Prince Camille de Rohan. Dark purplish blue.
Robert Craig. French gray, with light center and purplish veins.
Mrs. C. T. Saxton. Large double white; very fine and chaste. (See illustration.)
Price, 25 cts. each, $\$ 2.25$ per doz., $\$ 15$ per 100, $\$ 120$ per 1,000 . 25 at 100 rate, 250 at 1,000 rate. 0 r , the set of the above 11 varieties, $\mathbf{3 2 . 5 0} ; 3$ collections, $\mathbf{\$ 7}$.

## ENGLISH IRIS

(Iris Anglica)
Large, handsome flowers.
Named varieties in 10 best sorts. 50 cts. per doz., $\$ 3$ per 100, $\$ 25$ per 1,000.
Mixed, all colors. 30 cts . per doz., $\$ 1.50$ per 100, $\$ 14$ per 1,o00.


A Bed of Iris Kæmpferi (Japanese Iris)

## SECTION I, continued

## SPANISH IRIS (Iris Hispanica)

The true value of the Spanish Iris appears to have been overlooked in this country. The great diversity of color and their being equally adapted for forcing for winter blooming and for massing in beds for spring flowering make them one of the most useful bulbs to plant.
Alex. von Humboldt. Dark blue. Blanche Superbe. Pure white.
Blanche Fleur. White, pale blue center.

## Belle Chinoise. Pure yellow.

Chrysolora. Large, bright yellow; early.
Darling. Blue ; early ; extra fine. Large selected bulbs in above six named varieties...... \$o 20 \$1 ${ }^{100}{ }^{1,000}$ $\begin{array}{llllllll}\text { Large selected bulbs in above six named varieties....... \$0 } & \text { 20 } & \text { \$r } & 00 & \$ 7 & 50 \\ \text { Boddington's choicest mixed, all colors................... } & 15 & 75 & 4 & \text { oo }\end{array}$

## GERMAN IRIS (The True Fleur de Lis)

Perfectly hardy, and as handsome as orchids. They flourish in ordinary garden soils or in moist situations equally well. Named in the following 12 varieties:
Asiatic. Very large; deep purple- Mrs. Neubronner. Deepest yelblue.
Donna Maria. White, lower petals shaded lilac.
Florentina. Very free-flowering; sweet-scented; white.
Gracchus. Pale yellow, prettily marked with purple.
Lord Salisbury. Purple and bronze; rich.
Mme. Chereau. Pearly white, daintily_edged lavender. low.
Othello. Intense deep purplish blue.
Penelope. White, tinged and veined with lavender.
Plumeri. Deep coppery bronze; early and free.
Spectabilis. An early and free variety; deep purple.
Tineae. Large; deep blue, shaded lilac.
20 cts each, $\$ 2$ per doz., $\$ 12$ per 100



German Iris

## MOURNING IRIS (Iris Susiana)

In that wonderful combination of form and coloring of the rare sweet flower we call the Iris (eye of heaven) there is none so peculiarly beautiful as Susiana. It stands out in its own right as the grandest of all species. The groundwork of the flower is silvery gray, so mottled and veined and lined with dark chocolate and black as to leave one under the impression that it is only a silver lining showing through. It is hardy with slight protection in winter, blooming early in spring. No description can do it justice. 30 cts each, $\$ 3$ per doz., $\$ 20$ per 100.

## MISCELLANEOUS IRISES

Alata (Scorpion Iris). About I font high, with broad leaves. The Doz. 100 flowers are very large ( 4 to 6 inches across), of lilac-blue, with blotches of bright yellow spotted with a darker shade. It commences to bloom in October, producing a second crop of flowers in December if the weather be not too severe. Admirably adapted for pot culture................................................................... $\$$ Florentina. Very beautiful pure white, slightly shaded with blue and with a yellow beard; deliciously violet-scented........................ Lorteti. One of the most beautiful. The flowers are very large and the coloring fine. A creamy white ground with crimson-purple spots and veins, concentrated at the center into a dark, crimson-purple "signal." The standards are pure white with violet lines. Blooms in June......................................................................... 4 Pavonia (Peacock Iris). Pure white with a bright blue spot on each petal. Fine for pots or garden culture. I foot............................ 30 200 2500 Culture of Irises - The common varieties of Iris are well-known favorites of the border, and the whole family deserves attention for their excellent faculty of taking care of themselves if properly planted in the first instance. The tuberous or bulbous-rooted kinds do not require a rich soil; a sandy loam suits them well and they thrive in peat. Several of the most beautiful varieties should be grown in pots in frames, or in a cool greenhouse. All the varieties can be planted out in clumps in front of a shrubbery or herbaceous border, where they may be seen to advantage, or in the pasture and woodlands. The crown of the bulb must not be more than three inches below the surface.

> We recommend the Japan and German Irises for naturalizing and acclimatizing

## PAEONIAS

## THE SPLENDID NEW PAEONY. President Roosevelt

This grand new Pæony, which originated in Holland, is now offered for the first time and was named in lionor of the President as a compliment to this coun-try-as an evidence of the friendly relations existing between the two countries, Holland and America. The color is one of the most distinct of the Chinensis typea brilliant scarlet-a color almost unknown in the Pæony $\$ 3$ each, $\$ 30$ per doz. Quantity limited. (See illustration.)

## We also offer the following Grand Collection of <br> PAEONIA CHINENSIS

 (To Name)This type of Pæony blooms three weeks later than the Officinalis. The foliage is taller, more glossy and handsome and the flowers larger. Strong roots, three
to five eyes, in the following named varieties :
Agida. Bright red.
Each D.s
Albert Crousse. Beautiful rose..
Canary. Creamy white, tinted yellow
Charles Leveque. Delicate rose .
Cytheri. Creamy white, tinted rose
Duchesse de Nemours. Pure white ; perfect flowering ; fine
Duke of Wellington. Ivory-white, creamy center
Festiva maxima. Queen of the whites.
Lady Leonora Bramwell. Lovely silvery pink; the best of all pinks.
Marie Lemoine. Satiny white; grand flower; late
Mont Blanc. Snow-white; very early
\$0 25 \$2 50 $125 \quad 1250$ $35 \quad 350$ $50 \quad 1500$ 35350 $50 \quad 500$ $40 \quad 4$ oo to 400 $35 \quad 350$
$150 \quad 1500$ $125 \quad 125^{0}$

The above grand collection (12), including President Roosevelt, for $\$ 10$


Pæonia, Pres dent Roosevelt

## of Paeonia Chinensis <br> Marie Louise. Soft rose <br> Her Majesty. Rose, light center. <br> Blushing Bride. Soft rose <br> Sunbeam. Rosy white <br> Comte de Nancy. Silvery rosy white. <br> Mons. Offoy. Blush-white. <br> Princess May. Creamy white Alba plena. Pure white. <br> Queen Victoria. Snow-white. Gloria Mundi. Creamy white <br> A Cheaper Collection Hamlet. Fiery red. Fragrans. Bright red <br> President Harrison. Deep red. Mad. Benoit. Soft red. Albert Victor. Crimson. Elegante. Pink. Pink Beauty. Bright pink. Cleopatra. Silvery pink La Noblesse. Fine rosy pink. Marie Hamilton. Lively rose. Any of the above, strong roots, 20 cts each, $\$ 2$ per doz., $\$ 15$ per 100 . $0 r$, the set of 20 for $\$ 3$



Pæonias

## PAEONIA OFFICINALIS

This is among the hardiest and most popular species of the extensive Pæonia family, and is one of the commonest to be found in gardens, and the first to flower ; also very sweet-scented. The varieties offered below are the most typical, and beautiful for either massing in borders or as individual specimens.
Rubra plena. Deep crimson; can be forced for Easter. 25 cts. each, $\$ 2.50$ p r doz., $\$ 18$ per 100.
Alba mutabilis. White. 40 cts . each, $\$ 4$ per doz., \$30 per 100.
Rosea. Rose ; also a good forcer. 35 cts, each, \$3.50 per doz., $\$ 25$ per 100 .

## JAPANESE TREE PAEONIAS

Tree Pæonias, unlike the Chinese and Officinalis types, do not die down to the ground each year. They make a hard-wooded growth, and in time become quite large shrubs. The flowers range in color from pure white to the darkest shade of purple, including all the shades of crimson and pink. Double and semi-double varieties, in 12 sorts, specially selected for me by a friend in Japan, combisting of the best varieties in commerce. 75 c. ea., set of 12 varieties for $\$ 7.50$, $\$ 55$ per 100.

SECTION 1. continued LILIES

By ARTHUR HERRINGTON, author of "The Chrysanthemum," and a practical writer on Horticultural Subjects

The white Lily has ever been esteemed as "Flora's" emblem of purity, but the Lily family as a whole has not been accorded that popularity and prominent representation in gardens it rightly deserves.

Consider the Lilies of the fields, how they grow-American, European and Asiatic. A chain of Lilies encircles the Northern Hemisphere from the Pacific coast eastward, across this vast continent, thence through Europe and Asia, and ending only in Japan and the Philippines. Their geographical distribution is peculiar in that they are found only in northern countries, but of more importance still is the fact that they are not all hothouse plants. It may be because certain Lilies are largely grown in pots in greenhouses in great quantities every year, that our thoughts have been diverted from the true possibilities of the family as a whole as garden flowers.

A Lily garden is a glorious possibility of easy attainment, with one-half of the world paying tribute of beauty thereto. Out of the abundance of the Lily family we may make selections and suitable plantings that will ensure a complete succession of Lilies blooming from June until November, -a changing garden picture unequaled in gorgeous beauty, with the added feature of permanency in succeeding years. The cost is not prohibitive, because the majority of the best garden Lilies are plentiful and cheap, when we consider their permanent character and their subsequent increase in numbers. With a few exceptions, Lilies are grown in ordinary garden soil of average depth and fertility ; in fact, many of them need no culture at all, only to be once planted and left alone for a number of years, when they may have increased to such an extent as to need lifting and replanting in reduced quantity. Look at our native Lilies-Superbum of the swamps, and Canadense of the

Lilium candidum
(Annunciation, or Madonna Lily) fertile meadows; "they


The gorgeous Lilium auratum, or Golden-banded Lily of Japan
toil not, neither do they spin," but in their season they are pictures of great beauty. These, although natives, are worthy of garden cultivation, and the response to garden culture is seen in greater stature and more abundant blooming.

The Lily season in the garden opens in June, when the dwarf forms of Lilium elegans and L. Thunbergianum, numbering at least a score of distinct varieties, open their rich orange or crimson cups to the early summer's sun. Next in season comes L. bulbiferum, L. croceum, L. umbellatum, and their allies, in many shades from yellow to dark crimson. As summer advances, new kinds vary the garden scene; of special prominence being the old white L. candidum, L. longiflorum, L. Japonicum Brownii (in its several varieties), L. Chalcedonicum, L. tenuifolium and L. superbum excelsum (testaceum). In August, we have L. Henryi, with its great-branched beds of orange-yellow flowers, borne aloft from 6 to 10 feet high, a noble Lily, that will grow anywhere and increase fast. With the Tiger Lilies, and varied forms of L. speciosum to carry on the flowering till chill autumn days, it is apparent that we may have five months of Lily bloom in changing loveliness, and all easily grown kinds. These, too, will awaken a desire to attempt the culture of some that demand extra care or special treatment, like the pretty pink Krameri, the golden Auratum, or the giant L. giganteum.

Whilst Lilies are beautiful anywhere, they may be doubly so by planting in special associations ; for example, among rhododendrons or other shrubs, not too thickly planted, they are actually improved, enjoying a partial shade to their roots. Lilies, and pæonies too, make an admirable combination, the one succeeding the other in blooming, and both mutually helpful to each other. Make a great bed or border by deeply digging and manuring the soil ; then plant it with Lilies and pæonies, and you have made a planting that will grow into a floral feature that need not be changed or disturbed for ten years.

## Arthur T. Boddington, 342 West Fourteenth St., New York

SECTION I. continued

## HARDY JAPANESE LILIES

## For Outdoor Planting, or Growing in Pots for Summer Flowering

Nearly all the Lilies which are cultivated in pots for conservatory and greenhouse decoration are also well adapted for growirg in the open ground, and in suitable soil they make an imposing display. The following varieties are generally recognized as border flowers, and with good reason, for the most inclement winter does not injure them. If left undisturbed, they present an increased number of flowers for several seasons. All the following varieties of Lilies do grandly in pots for conservatory decoration in the summer months. For cultivation of Lilies outdoors, see page 16 .

## Lilium Auratum

Golden-Rayed Lily of Japan
Monstrous pure white flowers, thickly studded with crimson spots, each petal marked with a wide gold band. A good forcer and excellent for outdoor effect, being perfectly hardy. 8 to 9 -inch bulbs........ \$0 10 $\$ 125 \quad \$ 800$
 II to 13 inch bulbs........ $30 \quad 300 \quad 20$ oo

## CHOICE AND RARE VARIETIES OF LILIUM AURATUM

## LILIUM AURATUM MACRANTHUM.

Another grand type of the Golden-banded
Lily. Large bulbs, 50 cts. each, $\$ 4$ per doz, $\$ 30$ per 100 .

## LILIUM AURATUM PICTUM. A very

choice type of Lilium auratum; pure
white, with red and yellow bands through each Each Doz. 100
petal. Large bulbs.
\$0 $30 \quad \$ 300 \$ 2000$


Lilium speciosum (type)


Lilium auratum (type)
LILIUM AURATUM PLATYPHYLLUM. Each Doz
A very strong and vigorous type of $L$. auratum.
Flowers of immer se size, pure ivory white, with
a deep golden band through each petal.'
Mammoth bulbs Large bulbs.

| $\$ 0$ | 50 | $\$ 4$ | 00 | $\$ 30$ |
| ---: | ---: | ---: | ---: | ---: |
|  | 30 | 3 | 50 | 25 |

LILIUM AURATUM RUBRUM VITTA-

TUM. A unique variety; flowers io to 12 inches across, ivory white, with broad crimson stripe through center of each petal.

Large bulbs.
$60 \quad 600 \quad 4500$
LILIUM AURATUM VIRGINALE ALBUM. The White Lily of Japan. Exquisitely pure white flowers, very large, with sul-phur-yellow band through each petal...........
LILIUM AURATUM WITTEI. A Lily of magnificent proportions; immense flowers; very tall and free-blooming ; color creamy white, with gold bands. Large bulbs...................
$75 \quad 750$

## Lilium Speciosum Album

Pure white; a grand variety. Each Doz. 100 8- to 9 -inch bulbs........................................... 15 (\$1 50 \$1a 00 9- to In-inch bulbs ..................................... 30 300 1750 II-inch and over.
$35 \quad 350 \quad 2250$

## Lilium Speciosum Melpomene

|  | Very rich crimson. | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: | :---: |
| 8- to 9-inch bulb |  | . \$0 15 | \$150 | \$1200 |
| 9- to ri-itich bulbs |  | 25 | $25^{\circ}$ | 1500 |

## Lilium Speciosum Rubrum

White ground, spotted rose on each petal ; very handsome.

|  | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| 8- to 9-inch bulbs. | So 12 | \$125 | \$800 |
| 9- to 1 -inch bulls | 15 | 150 | 1200 |
| 11 -inch and over | 30 | 3 00 | 200 |

$\begin{array}{llll}\text { So } 12 & \$ 1 & 25 & \$ 800 \\ 15 & 1 & 50 & 12\end{array}$
$30 \quad 300 \quad 2000$

## Various Japanese, European and American Garden Lilies

Culture of Various Garden Lilies. A deep, moist, rich loam is necessary for Lilies. A stubborn clay may be improved for them by deep digging, and incorporating with the staple plenty of decayed manure and leaf-mold. They all thrive in peat, or rotten turf, or indeed in any soil containing an abundance of decomposing vegetable matter. They should be planted deep for their size, never less tlan 6 inches. When they have stood some years, they should be taken up and parted, and the borders must be deeply dug and liberally manured before replanting.

Batemanniae. An attractive, strong-growing Each Doz. Lily; height about 4 feet, producing five to eight rich apricot-colored flowers on a stem... $\$ 015015150 \quad \$ 1000$ Candidum (Annunciation Lily). Pure white.
Chalcedonicum (The Scarlet Turk's Cap Lily).
Canadense flavum. Our dainty, beautiful native Lily. Graceful and charming yellow flowers
Canadense rubrum. Red flowers
Canadense, Mixed.
Elegans, Alice Wilson. One of the most beautiful and distinct Lilies ; the Howers, of a bright lemon-yellow, are very large, borne erect and in clusters; very hardy ; succeeds almost anywhere; height, $\mathrm{I}^{11 / 2} \mathrm{ft}$; very rare.
Elegans Incomparable. The richest red known in Lilies; a deep ox-blood crimson, slightly spotted with black; very free and easily grown.
Hansoni. A beautiful Lily, flowering in June Flowers rich golden yellow ; one of the prettiest Lilies in cultivation ; scarce.
Henryi. A new Japanese Lily that has made a sensation in Europe. It has the same form and general appearance as the Speciosum va rieties, but the flowers are bright orangeyellow.

15 I $50 \quad 900$
$15 \quad 150 \quad 900$
15 1 $00 \quad 700$
$75 \quad 750$
$20 \quad 200 \quad 1200$


Lilium superbum

Humboldtii. Of a splendid reddish orange Each Doz. 100 color, segments copiously purple-veined......\$0 $25 \quad \$ 250 \quad \$ 1500$
Japonicum Brownii. Large trumpet-shaped
flowers, 10 inches long; inside pure white, with delicately colored anthers; outside brownish purple, tips of petals slightly recurved....
Krameri. Distinct from all other Lilies. Large flowers of a soft, beautiful rose color...
Leichtlinii, Yellow. Neat and elegant habit flowers pure canary-yellow, with crimson sputs.
Longiflorum. Hardy white Easter Lily......
Martagon (Turk's Cap). Purple ...............
Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple-broun. Three feet. July and August.
$50 \quad 450 \quad 3000$

Rubetum. This is a beautiful new Lily, similar to Krameri..
Superbum. In a collection of best plants of all countries, our native Superbum Lily would de serve a first place. In deep, rich soil it often grows 8 feet high, with twenty to thirty flowers. It is of the easiest culture, and may be grown as a wild flower in any swampy or rough part of a place wherethe grass is not mown. Extra- Eac selected bulbs.
Tenuifolium. A beautiful, graceful Lily, with crimson, reflexed flowers. Bloums in June...
Thunbergianum(elegans) atrosanguineum. Dark red. The Thunbergianums are all of easiest culture, and bloom in June............
Thunbergianum aureum. Yellow; dwarf..
Thunbergianum fulgens. The best red, shaded with orange; one of the best...........
Thunbergianum atropurpureum. Very large, scarlet-purple; very fine ................
Tigrinum flore pleno. The Double Tiger Lily. The only double Tiger Lily worth growing.
Tigrinum simplex. The well-known Single Tiger Lily $\qquad$
Tigrinum splendens. Improved Single Tiger Lily
Umbellatam (Davuricum). One of the very best classes of the hardy garden Lilies ; strong, sturdy habit, growing from 2 to 3 feet high, having large, showy flowers held upright and in clusters at the summit. They are of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range through all shades of reds from rose to blackish crimson, yellow, buff, apricot, orange, etc., many being beautifully spotted. Mixed colors
Wallacei. Very free-flowering, hardy and showy; each bulb sends up many slems, which bear several lovely vermilion-orange flowers.
Washingtonianum. Very fragrant flowers changing from pure white to various shades of purple or lilac
$15150 \quad 1000$

| 25 | 2 | 50 | 1500 |
| :--- | :--- | :--- | :--- |
| 15 | 1 | 50 | 1000 |
| 50 | 4 | 50 | 3000 |
| 15 | 1 | 50 | 1000 |
| 30 | 300 | 2000 |  |

See
illustration

| Each Doz。 |  |
| :--- | :--- |
| \$0 15 | $\$ 1$ |

100
$\$ 750$
$15 \quad 125 \quad 1000$
$\$ 750$
$15 \quad 150 \quad 1000$
$25 \quad 250 \quad 1500$
$20 \quad 175$ 10 00
$25 \quad 250 \quad 1500$
$25 \quad 250 \quad 1500$
$15 \quad 125 \quad 750$
$\begin{array}{lll}15 & 125 \quad 750\end{array}$
$15 \quad 125 \quad 750$
$25 \quad 250 \quad 1500$
$30 \quad 300 \quad 2000$

[^11]
## SECTION I. continued

## Other Choice, Rare and Beautiful Lilies

## Alexandrae, A magnificent new hybrid Lily from Japan; dwarf

 habit ; flowers large, pure white, widely expanded, of great substance and very beautiful. July. 2 ft . $\$ 2.50$ each, $\$ 25$ per doz.Bolanderí (The Oregon Lily). Somewhat like L. Grayii; deep crimson-red, with dark spots. June, July. 3 ft . \$1.50 each, \$15 per doz.
Bulbiferum. True species. Dark red flowers. June. If. 30 cts each, $\$ 3$ per doz., $\$ 20$ per 100 .
Candidum fl. pl. (The Double White Annunciation Lily). A grand acquisition. Very rare. June, July. 4 to 5 ft .40 cts , each, $\$ 4$ per doz., \$30 per 100.
Colchicum (Monadelphum or L. Scovitzianum). Bears 12 to 20 bright golden yellow reflexed flowers. This is a grand Lily, and considered the equal of L. auratum. July. 3 to 5 ft . 30 cts . each, $\$ 3$ per doz., \$20 per 100 .
Concolor (Sinicum). Bright scarlet, with dark red spots. A dwarf and lovely miniature Lily. Increases rapidly. July. I to $1 / 2 \mathrm{ft}$. 30 cts . each, $\$ 3$ per doz., $\$ 20$ per 100 .
Croceum. A beautiful orange Lily ; grand and easily flowered. June, July. 3 to 5 ft . 25 cts , each, $\$ 2.50$ per doz., $\$ 15$ per 100.
Elegans Bicolor. Bright red, flushed orange. 20 cts. each, $\$$ r. 75 per doz, $\$ 12$ per 100
Elegans, Painted Chief. Bright flame color, 25 cts. each, $\$ 2.50$ per doz., \$15 per 100
Elegans Robusta. Orange, spotted black. 20 cts . each, $\$ \mathrm{r} .75 \mathrm{per}$ doz., $\$ 12$ per 100.
Elegans Aurora. Orange, suffused scarlet. 25 cts. each, $\$ 2.50$ per doz., \$15 per 100.
Elegans, Mixed. 15 cts each, $\$ 1.50$ per doz., $\$ 10$ per 100.
All the Elegans Lillies are dwarf and early June-flowering.
Excelsum (better known as Lilizem testaceum). A stately Lily, free-flowering, bearing six to twelve flowers of beautiful nankeenyellow. One of the grandest Lilies in cultivation. June, July. 4 to 5 ft .75 cts. each, $\$ 7.50$ per doz., $\$ 60$ per 100.
Giganteum. The noble Himalayan Lily; when established grows Io to 14 ft ., bearing numerous long, tubular flowers of white, streaked inside with purple; very handsome foliage. We have secured an excellent lot of bulbs that will flower the first year. July, August. \$2 each, $\$ 20$ per doz.



Lilium Henryi (See page 16) Photograph by Arthur Herrington, in the "Garden Magazine

Grayii. A beautiful American Lily ; flowers bell-shaped, dark, rich red, spotted purple; very free. July. 4 ft .25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per 100
Martagon album (The White Martagon). A beautiful chaste Lily, carrying 20 to 30 pure wax flowers upon stems. 4 to 5 ft . $\$ 1.50$ each, $\$ 15$ per doz
Parryi. Color citron-yellow, spotted with light chocolate-brown, and yields a luscious perfume, but not so powerful as $L$. aurafum. July. 3 to 4 ft . $\$ 1.50$ each, $\$ 15$ per doz.
Philadelphicum. A very pretty Lily, bearing two to five flowers, cup-shaped; base of petal yellow, maroon spotted; tips of petals bright scarlet. July. I $1 / 2 \mathrm{ft}$. 25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per 100 .
Philippensis. This rare and beautiful Lily is a native of the mountains of the Philippines. The flowers, pure white, are long and tubular as the $L$ Harrisii, but more tapering and trumpet-shaped; delicately fragrant. July. $3^{1 / 2} \mathrm{ft} .35 \mathrm{cts}$. each, $\$ 3.50$ per doz., $\$ 25$ per 100.
Sulphureum (Wallichianium superbum). A grand new Lily, with tubular-shaped flowers, rich yellow inside, rosy brown tinted outside. Should be grown by all lovers of Lilies. September. 6 ft . $\$ 2$ each, $\$ 20$ per doz. (See illustration.)


Snowdrops Growing in the Grass
SECTION I. continued

## MISCELLANEOUS BULBS

For Outdoor Planting, Naturalizing in Beds or Borders, or for interspersing with other Bulbs, as Narcissus, Hyacinths, etc.

## CROCUSES

All lovers of a garden are familiar with the brilliant display which can be obtained from Crocuses in the opening days of spring. The planting may be in groups or lines of distinct color, but in every instance a massive effect should be aimed at. It only fritters away the bulbs to plant singly or in small numbers, and they are so cheap as to justify their lavish employment.

## BODDINGTON'S QUALITY CROCUS



SNOWDROPS (Galanthus). These well-known favorites SNW are among the hardiest and earliest of spring flowers. The bulbs should be planted 3 inches deep; they thrive in almost any soil and situation and are grand for naturaliz ing in grass, etc. Doz. $100 \quad$ 1,000
Large Single ....................................... $\$ 0$. 15 \$i 00 \$750
"، Double ....................................... 40 200 15 00
Elwes' Giant
$15 \quad 100 \quad 750$

CAMASSIA esculenta (Indian Quamash). Perfectly hardy, thriving in sheltered and partially shaded situations; the stout flower-stalks grow from 2 to 3 feet high and bear twenty or more large blue flowers, each 2 inches across; a large clump in bloom is very effective. 25 cts . per doz., $\$ 1.50$ per 100.


# Arthur T. Boddington, 342 West Fourteenth St., New York 

SECTION I - MISCELLANEOUS BULBS FOR OUTDOOR PLANTING, continued


#### Abstract

ANEMONE. None of the spring flowers surpass the AnemNE one in brilliancy of color and profusion of bloom. They are very lasting, and have of recent years become very popular for cut-flower use and for table decorations. The florists now buy thousands of them to force. Plant in October or November, six roots in a six-inch pot or bulb pan, covering them one inch. They may be kept in a cellar or frame protected from frost until spring, when they may be placed in the greenhouse or window to bloom Coronaria, Single Blue. A charming variety 

6 Single White (The Bride). Pure white © Single Scarlet. Very brilliant " Double Ceres. White, shaded with rose 6. Double Rosetti. Dark pink * Double King of Scarlets. Brilliant ver milion Fulgens. Rich dazzling scarlet Boddington's Choice Single Mixed " Double Mixed St. Brigid. Beautiful Irish poppy-flowered Anemones, producing in abundance large, single, semi-double and double flowers 3 to 5 inches across, of an endless variety of colors, from maroon and brightest scarlet to flesh-pink, and from lilac to purple. Some are mottled, striped, ringed, etc. For cutting they are unsurpassed, and in the garden they flower until after frost. $75 \quad 500$

CHIONODOXA(Glory-of-the-Snow) The most beaubling those of Scilla Sibirica, but handsome. The Chionodoxa is very hardy, thriving in any ordinary garden soil and in almost any situation. The bulbs continue to flower from year to year. It is also excellent for forcing. Doz. 100 Luciliae. Sardensis. Intense deep blue Gigantea. Unusually large flowers of lovely lilac-blue, with conspicuous white center. $35 \quad 200$


## CROWN IMPERIALS

(Fritillaria imperialis) Many of the named Crown Imperials vary so little in color and in general appearance that it is difficult to distinguish the difference between them. The following are the most distinct varieties, the flowers ranging from pure yellow to deep shades of orange and reddish buff. Although the bulbs succeed fairly well in any ordinary border, a rather strong, adhesive soil, in an open position freely exposed to the sun, should, if possible, be chosen for them.

Doz. $\quad{ }^{160}$
Eight Varieties, to name
$\begin{array}{lll}\text { \$1 } & 25 & \$ 800\end{array}$
Good Varieties, Mixed.
I 00600

## Other Fritillarias are offered below

DIELYTRAspectabilis (Bleeding Heart). One of the most ornamental of hardy spring-flowering plants, with elegant green foliage and long drooping racemes of heartshaped flowers. This is deemed one of the finest of all hardy garden plants. Ready in November. Magnificent racemes of pink and white flowers. 15 cts. each, $\$ \mathrm{r} .50$ per doz.
ERANTHIS hyemalis (Winter Aconite), The Winter Aconite is the very firstling of the year covering the ground with gilt spangles in the bleakest days of February. Any soil or situation will suit this flower, and it should be planted in large patches within view from the windows. 25 cts . per doz., \$1 50 per 100 .

ERYTHRONIUM(Giant Dog's-tooth Violet). Beautiful plants, perfectly hardy; the foliage is usually charmingly variegated, and a mass of fifteen or twenty plants is a pretty sight even when not in flower, but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions and do very nicely when grown in pots for winter blooming.
Americanum. Large cream-colored flowers with ma- Doz. 100
roon band at base ; leaves richly mottled; six to ten
flowers on a stem are common.
.$\$ 0.50 \quad \$ 25$

$$
\text { Dens canis. Mixed varieties.............................. } 25 \text { I } 50
$$

FRITILLARIAS. These bulbs are perfectly hardy and thrive in shaded burders, where they may remain undisturbed for at least three years. The nodding bellshaped flowers vary in color, and as a rule are handsomely spotted.
Assortment of Choice Named Varieties............ \$0 $75 \quad \$ 500$ Mixed Colors 75
50


Muscaria, or Grape Hyacinths

## FEATHERED. GRAPE AND MUSK HYA-

CINTHS. These Hyacinths will grow in any good garden soil I and are admirably adapted for borders that are shaded by trees. They should be planted in large clumps and be allowed to remain several years undisturbed. They are all beauti-ful-the Feather Hyacinth emphatically so. For delicacy of structure it has peculiar claims to our admiration, when presenting its feathery plumes a foot or more in length, cut into curling threads of the most elegant tenuity.

Doz. 100
Muscaria plumosa. Beautiful Feathered Hyacinth.. \$0 35 \$200 botryoides alba. White Grape Hyacinth. 25 I 50 botryoides coerulea. Light blue Hya-
s6 botryoides monstrosus. Giant blue Hyacinth

25 I 50 racemosum. Blue starch Hyacinth........
66 moschatus major (Musk Hyacinth). Gray-
ish yellow ; very fragrant.

$35 \quad 200$
LEUCOJUM. Produces flowers like monster suowdrops very graceful in growth, having the delicate fragrance of the violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They should he grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effectlve, and when established produce enormous quantities of flowers.

Doz. $100 \quad 1,000$
Vernum (Spring Snowflake)....................... \$0 25 \$1 50 $\$ 1200$ Aestivum. A snow-white flower resembling
the snowdrop, but much larger................. $40 \quad 225 \quad 2000$

## LILY-OF-THE-VALLEY. Large clumps of Lily of

 planting and naturalizing These clumps will throw from fifeen to twenty spikes of flowers. \$3 per doz., \$22.50 per 100.

Eremurus Himalaicus
TRITELEIA
uniflora (Spring Star Flower) culture. It flowers in very early


SECTION I, continued

## MISCELLANEOUS BULBS FOR OUTDOOR PLANTING

EREMURUS Himalaicus. Majestic, tuberous-rooted plant. A noble ornament in flower garden or on the lawn. The individual flowers, of peach-pink color and very fragrant, are closely airanged on stately spikes 6 to 10 feet high, forming a magnificent column of bloom during June and July. Give a sunny position, sheltered from gales; plant the tubers in the fall, while dormant, and set about 8 inches deep. Although hardy, it will be safer in northern states to protect with 4 or 6 inches of leaves, straw, manure or similar covering, to prevent the young growth, which starts very early, from being tipped from late freezes. Strong flowering roots, ready in November. $\$ 1.25$ each, $\$ 12$ per doz.

## RANUNCULUS, Boddington's Giant. Gorgeous dwarf flowers, easily

 grown in pots for winter blooming, or in coldframes for spring. Eight roots may be potted in a 6 -inch bulb-pan ; they should be covered one inch. The colors include shades of white, yellow, crimson and purple, some being almost biack. They are very effective for decoration, either as pot-plants or cut.
Double Persian. Mixed colors
20100
Double Turban. Mixed co'ors.................................................. 20 . 1 oo
SCILLA praecox (Sibirica). The Blue Squill is perfectly hardy and should be largely grown in the open border in conjunction with snowdrops. It is also valuable for small beds and for making marginal lines in the geometric garden. 30 cts . per doz., $\$ 1.75$ per $100, \$ 15$ per 1,000 .

SPIRAEA palmata. The beautiful deep pink hardy Spirea. An excellent SPIRAEA companion for the white varieties. (See page 33. ) 25 cts . each, $\$ 2.50$ per dcz., $\$ 15$ per 100 .

TRILLIUM grandiflorum (Great American Wood Lily), Most beautiful IRILLIM American plants. Perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc. If grown several in a pot, it makes one of the best winter flowers. The flowers are large, of the finest white, changing in a few days to soft rose. 80 cts . per doz., $\$ 6$ per 100.

A perfect little gem for pot spring months. The bulbs are small, and several should be grown in a pot. It grows about 6 to 8 inches high, each bulb producing several pretty starshaped flowers of a delicate milky white, suffused with blue and emits the perfume of prim-


Trillium grandiflorum roses. They are perfectly hardy, and grown in quantities in a sunny border or for edgings they are very effective. 15 cts . per doz., 75 cts . per $100, \$ 6$ per $1, \mathrm{coo}$.

## FORCING SHRUBS

ACACIA PUBESCENS $\begin{aligned} & \text { I can supply a limited number of this, the } \\ & \text { most beautiful of all Acacias. It is extremely }\end{aligned}$ most beautiful of all Acacias. It is extremely scarce, being difficult to propagate. 5 -inch pots, about 3 feet high, 4 years old, $\$ 6$ each, \$65 per doz.
AZALEA MOLLIS
Used extensively for early forcing ; greatly in demand on account of their brilliant colors; perfectly hardy. Strong plants, $1 \pi / 2$ feet high, about 30 buds, $\$ \mathrm{I} .25$ each, $\$ 12$ per doz., $\$ 75$ per 100 .

## DEUTZIAS Gracilis. Pot-grown, from 6 -inch pots, $\$ 4$ per doz., $\$ 30$ per 100,

HYDRANGEA OTAKSA One of the most useful of forcing plants (h) for Easter or for summer decoration, with its immense heads of white and pink blossoms. Field-grown plants, five to six branches, 50 cts . each, $\$ 5$ per doz., $\$ 40$ per 100 . Price of specimens on application.
LILACS (Pot-grown.) Strong plants, finely set with buds, extra-selected, grades so largely shipped on consignments to dealers in this country.


SECTION I, continued

## "Quality" Collections of Bulbs for the Open Ground

A catalogue, no matter whether it be of bulbs or any other commodity, is useful only to those who know the "vernacular"-so to speak, - and so for those who are not so well posted and for those who have "not the time" or the knowledge to select the most useful bulbs. For their adaptability to their ideas and wants, we take pleasure in offering the following coilections, which have been selected with due care and comprehension as to their utility and for ensuring the finest possible display for the amount quoted.

If you are still in a quandary as to which are the best bulbs adapted to your grounds, and you will write us the size of beds, borders, etc, you wish to plant, sending a rough sketch, quality and state of soil, time wanted to flower, etc., we are in a position and will write you cheerfully as to the best varieties, methods of planting and any detail you may desire, pruviding we are favored with your order.
" NEW YORK " COLLECTION, \$15.00

75 Hyacinths in three colors, red, white and blue.
50 Pheasant's Eye Narcissi. 50 Double White Narcissi. 50 Princeps Single Narcissi. 25 Campernelle Jonquils.

50 Scilla Sibirica. 100 Snowdrops. 100 Yellow Crocuses. roo Blue Crocuses. 100 White Crocuses. 100 Striped Crocuses.
roo Single Tulips in three colors, red, white and yellow.
50 Double Tulips in three colors, red, white and yellow. 25 Mixed Parrot Tulips. I2 Gesneriana Tulips.

## " CONNECTICUT ${ }^{\bullet}$ COLLECTION, $\$ 10.00$

50 Hyacinths in three colors, red, 100 Snowdrops.


12 Mixed Narcissi.
white and blue. 25 Pheasant's Eye Narcissi. 25 Double White Narcissi. 50 Princeps Narcissi. i2 Campernelle Jonquils.

25 Border Hyacinths in 3 colors, red, white and blue.
12 Pheasant's Eye Narcissi. 12 Double White Narcissi.
12 Princeps Narcissi.
1oo Yellow Crocuses.
100 Blue Crocuses.
100 White Crocuses.
100 Striped Crocuses.
" NEW JERSEY" COLLECTION, \$5.00 12 Campernelle Jonquils. 75 Snowdrops.
50 Yellow Crocuses. 5o Blue Crocuses. red, white and yellow.
25 Double Tulips in three colors, red, white and yellow.
25 Mixed Parrot Tulips.

50 White Crocuses.
25 Single Tulips in three colors, red, white and yellow.
12 Double Tulips.

50 Single Tulips in three colors,

## " MASSACHUSETTS " COLLECTION, \$2.50

50 Snowdrops.
50 Mixed Crocuses.

25 Single Tulips in three colors, 12 Mixed Double Tulips red, white and yellow.

50 Fine Mixed Double Anemones. so Fine Mixed Single Anemones. 50 Fine Mixed French Ranunculuses.
50 Turvan Ranunculuses.
75 Finest Mixed Spanish Irises. 25 Chionodoxa Luciliæ.

12 Gesneriana Tulips.
25 Fine Mixed Double Anemones. 25 Fine Mixed Single Anemones. 50 Fine Mixed Double Ranunculuses.
50 Finest Mixed Spanish Irises.
25 Fine Mixed Double Anemones. 25 Fine Mixed Single Anemones. 25 Fine Mixed Double Ranunculuses.
25 Finest Mixed Spanish Irises.


Bed of Hyacinthe and Tulips in Central Park, N. Y. City

## The Secret of Bulb Culture

By WILHELM MILLER, Editor of the "Garden Magazine"

VERY year we Americans spend about two million dollars for bulbs, without realizing the one fundamental fact about them that makes for quality. While we can increase the size of the flowers and profoundly affect the depth and purity of their colors by cultural skill, all the time, money and loving care that we bestow upon them will never increase the number of flowers. That is all determined when we buy the bulbs.

To convince ourselves of this, all we have to do is to cut open a bulb and, if we have patience and a good magnifying glass, we can count every blossom which that bulb had the possibility of making.

The moral is obvious: pay more and get better bulbs. For there is no comparison between the pleasure


Hyacinth bulb, showing embryo flower buds one gets out of a bulb that gives us one solitary daffodil and a bulo that produces three to five of these glorions golden trumpets, each flower of which measures four inches across.

The kind of crocuses you buy usually produce only two or three flowers. A first-size crocus bulb should measure three inches in circumference and produce four to six flowers. And so it goes. You may lavish daily care for months upon au ordinary hyacinth bulb and you will never have anything that you can show with pride to your neighbors. But think of a hyacinth with eighty-three bells! That would be something to exclaim over. You wouldn't have to apologize to your callers for the condition of your flowers. You wouldn't have to "wonder why" they were not better. The "secret" of bulb culture is that charming little mystery wrapped up in the heart of every bulb-the number of flowers it intends to show.
How can one tell a quality bulb? As a rule, the bigger the bulb, the more the flowers and the higher the price, but-that isn't all! You want a bulb that is heavy for its size. It is the solid, close-grained bulb that has the hardiness to resist wet and cold; it is the loose, sappy one that falls an easy prey to disease.

The other secret of bulb culture is to get a wonderful root growth in the fall before the stem begins to shoot up. A cool, dark place will fix that. Bulb culture is really "too easy." Beginners do sometimes fail, but that is usually because they put the bulbs in too heavy soil. Bulbs have one weak point. They are sensitive to stagnant water. Put a little sand under each bulb, if you are in doubt, or, better still, throw out the heavy soil to the depth of two feet, put in a layer of broken bricks or stones for drainage and fill in with good soil.

And so I say the real secret of bulb culture is to buy the very best bulbs. It costs the Dutchmen more to raise first-class bulbs than ordinary bulbs, and we can never expect to have quality flowers unless we pay a fancy price. The price of bulbs is too cheap in this country. Our standards are too low. The prices of general merchandise have advanced all along the line. (Everybody knows that. We all know that the cost of living is higher.) Bulbs and seeds and plants have not advanced, but they must, because our standards are advancing. The American people want the very best of everything, and they are willing to pay for it if the thing is so much better that every one can see it at a glance.

## SECTION II

## Bulbs for Growing and Forcing Under Glass, in the Greenhouse, Conservatory or Sunny Window

## LILIES

Lilies should be potted immediately upon receipt if intended for growing in pots or for forcing. The soil should be rich, the pot well drained. The bulb should be set about half-way below the surface or rim of the pot and lightly covered with soil, After potting, give a thorough watering and set outside in a coldframe or shady situation; then cover with ashes or long straw. After they have stood from three weeks to a month, bring into the house, fill pot with soil and force gently. After showing buds, a higher temperature may be used.

## Lilium Jamesii

This is a new Lily raised by Mr. R. H. James, of Bermuda, and is an intermediate cross between Lilium Hurrisii and the Bermuda Lilium longiflorum. It resembles more the Lilium Harrisii, which it more nearly approaches in habit of plant and form of flower, inasmuch as the flower is nearly as large as Harrisii and much larger than Longiflorum ; the flowers, too, are thicker in petal and of much more substance, making it an excellent Lily for shipping purposes. It is also practically free from disease. Last year we secured only five cases of 7 - to 9 -inch bulbs $(1,000)$. We sent a case each to five leading growers, who were so pleased with its appearance and growth, which was even (all starting at the same time), that they are all taking a large stock this season. Not one reported that he had thrown out more than ten, from all causes, others a good deal less. Owing to draught in Bermuda this season, and there being a shortage of nearly 50 per cent in the larger sizes of Harrisii, this Lily (Lilium Jamesii) will make an excellent substitute.

|  | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| 5 to 7 -inch bulbs | \$0 10 | \$100 | \$750 |
| 7 to 9 | 25 | 250 | 15 ¢0 |
| 9 to II | 35 | 400 | 30 oo |



Lilium Jamesii


Lilium longiflorum multiflorum

## Lilium Harrisii, or True Bermuda Easter Lily

This Lily is so well known that it is scarcely necessary to expatiate upon its merits here. It is undoubtedly the best indoor winter-blooming Lily in existence, and can be so easily handled that it may be had in bloom by a succession of planting from early in December until Easter. We have this year made arrangements with one of the most reliable growers in Bermuda to take his crop, and from past experience have full confidence in recommending this stock most highly, knowing that it contains a very much smaller proportion of diseased bulbs than those usually sent to the New York market. Bulbs ready for delivery in September. The prices of my "Quality" Lilium Harrisii are:

| 5 to 7 -inch bulbs | Each | Doz. | 6 |
| :---: | :---: | :---: | :---: |
| to |  |  | \$6 50 |
| 7 to 9 | 20 | 200 | 1400 |
| 9 to 11 | 35 | 350 | 2500 |

## Lilium Longiflorum Giganteum (Japan-Grown)

This dark-stemmed variety flowers somewhat later than Multiflorum, but the flowers are of larger size, of great substance and perfect form. In great demand.


## Lilium Longiflorum Multiflorum (Japan-Grown) BODDINGTON'S EARLY, or EASTER-FLOWERING

This magnificent Lily is almost identical with Lilium Harrisii. The only difference is that it flowers somewhat later and is, therefore, most useful for a continuation of bloom. The flowers are large and of great substance, and can be depended upon for Easter decorations. Bulbs ready for delivery in Octoher.

6 to 8 -inch bulbs, "Quality" Brand
7 to 9
9 to 10 ".
Monster

Each Doz. Ico

## Lilium Candidum (St. Joseph, or Annunciation Lily)

This is the old-fashioned garden Lily. It is perfectly hardy, blooming in the open ground in June. The many snow-white flowers borne on a stem 3 to 4 feet high make this Lily most effective. Very large bulbs, ready for delivery in September. 15 cts. each, $\$ 1.50$ per doz., $\$ 7.50$ per 100.


SECTION II, continued

## SELECTED NAMED DUTCH HYACINTHS

## CULTURAL DIRECTIONS

Hyacinths in Pots. It is important in the pot culture of Hyacinths to have rich, light soil; if possible, a compost, one-third decayed turf, one-third old rotted cow manure, and the remainder equal parts sharp sand and leaf-mold. This compost should be made a few weeks before being used. If the bulbs are to be potted singly, pots 5 inches in diameter are the proper size. Cover the hole in the pot with a piece of broken pot, and over this place a layer of moss, which will keep the soil from clogging the drainage thus provided. Break off any offsets which appear at the base of the bulbs, and, in potting, place each bulb so that its top shall be half an inch below the surface of the soil and an inch below the rim of the pot. The soil should be of usual natural moisture, and should be pressed moderately firm. The filled pots may be placed in a coldframe where there is protection from frost, and well watered. An excellent plan is to place them on a bed of moist sifted coal ashes, covering the pots to a depth of 6 inches with the same material. When well rooted, which will be in about ten weeks, the bulbs may be brought indoors and forced. For the first two or three weeks they should be kept in a temperature not exceeding so degrees. Success in forcing depends much on their having strong roots before being brought to the light. The top grows rapidly, and anless the roots are started much in advance they are unable to nourish the plant, and failure results.

Hyacinths for early use may be potted in September or October; late planting is not advisable, as the bulbs deteriorate. When desired for late use, it is better to pot them in October and keep them in a coldframe above freezing until it is desired to force them into bloom. To obtain dwarf foliage and fine flower-spikes, Hyacinths, when being forced, should have plenty of manure-water and fresh air, and should be kept very near the glass. The blooms last much longer if shaded from the sun.

Hyacinths in Classes. The single varieties are, with a few exceptions, best adapted to this mode of culture. They produce finer flower-spikes than the double. Fill the glass with clear soft water, so as nearly to touch the base of the bulb, putting a small piece of charcoal in each glass to keep the water pure and afford some nourishment. The filled glasses should be placed in a dry, cool, dark place, and kept there until the roots almost touch the bottom of the glass, when they may be exposed gradually to the light. If the water in the glasses becomes foul or diminished, replace it with fresh water at about the same temperature as the atmosphere in which the bulbs are growing; otherwise it need not be changed. When well started, the bulbs should have plenty of light and air, without drafts, in order that the best development and brilliancy of color may be obtained.

Intending purchasers can rely upon all bulbs of Hyacinths being thoroughly ripened, fully up to specified size and "quality" and true to name. We offer four sizes-First and Second for indoor flowering, and Named Bedding (two sizes) offered on page Io, which are also cheaper but make an excellent show grown under glass. These are standard Holland sizes; we do not buy second size and send out as first size, and named bedding and send out as second size, which device is usually practiced by firms who make ridiculously low prices. You can rely upon the following as being exactly as stated.


## SINGLE WHITE AND TINTED $\begin{gathered}\text { Extra selected } \\ 18 t \text { size butbs }\end{gathered} \begin{gathered}\text { Extra selected } \\ 2 d \\ \text { size bulbs }\end{gathered}$



SECTION II, continued
FIRST AND SECOND SIZE NAMED DUTCH HYACINTHS, continued

## SINGLE RED, ROSE AND PINK

## 



| 1100 |  | 700 |
| :---: | :---: | :---: |
| 1000 | 100 | 650 |
| 1200 | 120 | 800 |
| 1200 | 120 | 800 |
| 1200 | 120 | 800 |
| 1100 | 115 | 7 oo |
| 1100 | 115 |  |
| 1000 | 100 |  |
| 1000 | 100 | 650 |
| 10 00 | $1{ }^{0}$ | 650 |
| 1000 | 100 | 650 |
| 1000 | 100 | 650 |
| 1100 | 115 |  |
| 1100 | r 15 | 70 |

## SINGLE YELLOW AND ORANGE




## DOUBLE RED. ROSE AND PINK


Blocksberg. Pale porcelain-blue ; grand.........................
Bride of Lammermoor. Dark blue, striped lilac, dark center
Garrick. Bright blue; very large bells..................................

Bride of Lammermoor. Dark blue, st
Garrick. Bright blue; very large bells..
Prince of Saxe-Weimar. Dark blue; semi-double; large truss; early
Van Speyk. Light blue; large bells and truss

## DOUBLE YELLOW




Single Hyacinth


Double Hyacinth

## SECTION II, continued

$\underline{\text { Boddington's Collection of "Top Root," or "Exhibition" }}$ Hyacinths

The term "top root" is a Holland phrase, and is used to distinguish the size of the Hyacinth bulb from the first size; in fact, they are the largest bulbs selected after harvesting the crop, and are the "pick of the market." These bulbs are excellent for exhibition purposes, to grow singly in pots or Hyacinth glasses.
I2 "Top Root" Named Hyacinths, specially selected for Exhibition, for........... \$2 $\$ 0$
25 "Top Root" Named Hyacinths, specially selected for Exhibition, for............ 425
50 "Top Root" Named Hyacinths, specially selected for Exhibition, for . ........... 800
100 "Top Root" Named Hyacinths, specially selected for Exhibition, for.............. I5 50

## Boddington's "Inimitable" Collection

## of Named Hyacinths

The following collection of Hyacinths will be selected by me from the list of Hyacinths, and a careful choice will be made of those varieties which are specially suitable for exhibition, and for cultivation in pots or glasses, as may be desired. Single Hyacinths generally produce finer spikes, thrive better in water and are more effective in color than the doubles, and we usually send a larger proportion of single flowers unless instructed to the contrary.
12 Named Hyacinths in 12 choice varieties for... \$1 50 24 Named Hyacinths in 12 choice varieties for... 225 50 Named Hyacinths in 25 choice varieties for... 400 100 Named Hyacinths in 50 choice varieties for... 750

## Boddington's "Old Glory"

## Collections of Hyacinths in Red.

## White and Blue

We offer selections of Hyacinths in the colors of the National Flag. The collections have proved a striking success, and for the current season we have made arrangements to supply, on a very large scale, Red, White and Blue Hyacinths, both for groups in the conservatory and in sufficient numbers to produce a magnificent display in beds.

Equally suitable for pot culture or for bedding


Hyacinth growing in glass

12 Choice Hyacinths, Boddington's "Columbian" Red, White and Blue, for........ \$1 25 24 Choice Hyacinths, Boddington's "Columbian" Red, White and Blue, for......... 200 50 Choice Hyacinths, Boddington's "Columbian" Red, White and Blue, for......... 350 100 Choice Hyacinths, Boddington's "Columbian" Red, White and Blue, for......... 6 oo

$$
\text { Garrisons, N. Y., April I7, } 1906 .
$$

Mr. Arthur T. Boddington, New York City.
Dear Sir:-The bulb season which is now closing has been one in record, for quality and everything else. I believe that in purchasing the best quality of bulbs (as your firm sends out) is seventy-five per cent of the labor. You may rest assured of order again.
(Signed)
Jas. Donald, gardener to W. C. Osborne.



Miniature Hyacinths (Pot-grown)

Roman Hyacinths and other Flowering, Bulbs

## SECTION II, continued HYACINTHS

## Boddington's "Quality" French Romans

Although the flowers of the French Roman Hyacinths are smaller than those of the Dutch Hyacinths, they can be forced much earlier into bloom, are more fragrant and bear a greater abundance of flowerspikes than the Holland-grown bulbs. These can be forced for a continuance of bloom all winter and are unsurpassed for cut-flower purposes.

Doz. $100 \quad 1,000$
White. 12 to 15 centimeters. "Quality" brand. $\$ 0 \begin{array}{llll}65 & \$ 400 & \$ 35 & 00\end{array}$
" ${ }^{3} 3$ to I5 " "Qulity" brand $\quad 75 \quad 450 \quad 4000$
Light Pi4 centimeters up, Quality brand $\ldots . . \begin{array}{lllll}90 & 50 & 50 & 00\end{array}$ Light Pink Romans. 12 to 15 centimeters
$\begin{array}{llll}65 & 4 & 00 & 35\end{array}$
Dark
12 to 15
$\begin{array}{lll}65 & 400 & 3500\end{array}$
Yellow Romans. 12 to 15 centimeters
Boddington's "Quality" Dutch Roman, or Miniature Hyacinths
These are small bulbs, or miniature Dutch Hyacinths, and are now very largely used for growing in pans or pots. They are also used extensively for bedding purposes, as they produce large spikes of flowers. We can specially recommend our "Quality" Dutch Romans to those who have never grown them, and therefure do not know the ir value. They consist of named sorts, similar to regular first size Dutch Hyacinths, of the finest grade and true to name. 12 to 15 centimeters.

40 cts. per doz., $\$ 3.50$ per $100, \$ 30$ per 1,000

Albertina. Pure white
Chas. Dickens. Fine rose
Porcelain blue
Czar Peter. Light porcelain-blue
Gertrude. Rosv pink
Gigantea. Daybreak-pink
Grand Maitre. Deep porcelain
blue.

La Grandesse. Pure white.
L'Innocence. White ; one of the
Mme. Vanderhoop. Best late Queen of the Blues. Sky-blue ; Roi des Belges. Bright red.

## SECTION II, continued

## Single Named Tulips

## ALL FIRST SIZE FLOWERING BULBS ONLY

Selected from the best and most showy varieties. For cultural directions under glass, see Hyacinths, page 24. For select list of Bedding Tulips, see page 6. Those varieties marked with an asterisk (\%) are suitable for forcing; those marked with a dagger ( $\dagger$ ) are suitable for bedding, and flower evenly and at the same time. Those marked with asterisk (*) and dagger ( $\dagger$ ) are good for either purpose

## Single Red Tulips




Single Tulip, White Hawk

| Doz. | 100 | 1,000 |  |
| ---: | :---: | :---: | :---: |
| $\$ 0$ | $\$ 1$ | 75 | $\$ 15$ | 00


| 75 | 4 | 00 | 35 | 00 |
| :---: | :---: | :---: | :---: | :---: |
| 20 | 1 | 25 | 12 | 00 |
| 25 | 1 | 50 | 14 | 00 |
| 20 | 1 | 25 | 12 | 00 |
|  |  |  |  |  |
| 35 | 2 | 00 | 17 | 50 |

## Single Pink and Rose Tulips

| $\dagger$ Couleur Ponceau. Rich cerise ; very fine.... | 20 |  | 25 | 110 |
| :---: | :---: | :---: | :---: | :---: |
| +\%Cottage Maid. Rosy pink, white striped ; ex- |  |  |  |  |
| $\dagger$ Proserpine. Large and handsome ; rich silky |  | 1 | 75 |  |
| rose ; early forcer................................... | 50 | 3 | 50 |  |
| $\dagger$ Rose Grisdelin. Delicate pink, tinged white; good forcer; very fine............................ | 35 | I | 75 |  |
| Rose Luisante. Deep pink; a high-class show variety | 50 | 3 | 50 | 34 |
| $\dagger$ Rosamundi Huikman. Bright pink, feath ered white; very large flowers.................. | 25 | 1 | 50 |  |
| Rose Hawk. White, shaded rose-pink. | 65 | 3 | 50 | 32 |
| Van Gooyen. Rosy white ; good early forcer. | 35 | 2 | 00 | 18 |
| Boddington's "Quality" Single Pink Tulips, for forcing. | 35 | 2 | 00 | 15 |
| Single Yellow Tulips |  |  |  |  |
| †Bizard Verdict. Orange-yellow and brown | 20 | I | 00 | 900 |
| + Chrysolora. Pure yellow; handsome flower. | 25 | 1 | 25 | 12 |
| $\dagger$ Duchesse de Parma. Orange-red, yellow shaded; very large flower. | 30 | 1 | 50 | 12 |
| $\dagger$ King of the Yellows. Deep golden yellow | 30 | 1 | 75 | 16 |
| $\dagger$ Mon Tresor. Pure yellow; large cup; very handsome and good forcer. | 35 | 2 | 00 | 18 |
| $\dagger$ *Pottebakker, Yellow. Large bright yellow, red tinged; good forcer............................ | 40 | 2 | 00 | 1750 |
| $\dagger$ *Yellow Prince. Pure yellow; one of the best |  |  |  |  |
| yellows for bedding or forcing | 20 | 1 | 25 | 12 |
| Boddington's "Quality " Single Yellow |  |  |  |  |
| Tulips, for forcing. | 35 | 2 | O0 | I5 0 |

First Early Single Tulips


## SECTION II, continued

## Single Striped and Oddly Colored Tulips <br> Doz. $100 \quad 1,000$

 + Keizerkroon. Red, with broad yellow edge; large and very effective .$\begin{array}{llll}35 & \$ 200 & \$ 1750\end{array}$
Keizerkroon. Fancy bulbs.... $40 \quad 250 \quad 2250$ $\dagger$ Princess Marianna. Large white, slightly red-striped.... $\dagger^{*}$ Prince of Austria. Brilliant orange-vermilion; large flowers; fine for forcing............ $\dagger^{*}$ Standard, or Royal Silver. White and crimson; very effective ..................... Thomas Moore. Apricot-
orange; fine for variety....... $\dagger$ Wouverman. Purple - violet ; large flowers....................
Boddington's "Quality" Single Striped Tulips, for forcing $25 \quad 150 \quad 1400$ $\begin{array}{ll}50 \quad 300 \quad 28 & 00\end{array}$ $\begin{array}{lll}35 & 200 & 15\end{array}$


Double Tulip Murillo

# DOUBLE NAMED TULIPS 

## Double Red Tulips

Doz. 100 1,000
$\dagger^{*}$ Duke of York. Brilliant red, with dark eye. . \$0 25 \$1 50 \$14 00
+*mperator rubrorum. Handsome scarlet ; very showy and lasting..
†La Virtue. Pale red; grand variety.........
*Paeony, Red. Beautiful crimson; late..
$\dagger$ Rex rubrorum. Bright scarlet; showy and very effective for bedding.
+苗ubxa Maxima. Dazzling scarlet
Boddington's "Quality" Double Red Tulips, for forcing

| 50 | 3 | 50 | 32 | 50 |
| :--- | :--- | :--- | :--- | :--- |
| 35 | 2 | 50 | 22 | 50 |
| 40 | 1 | 75 | 1500 |  |
| 35 | 200 | 1900 |  |  |
| 50 | 300 | 27 | 50 |  |
| 35 | 200 | 1500 |  |  |

Single Tulip, Princess Marianna

$\dagger$ Rosine. Beautiful rose. . der; extra large

## (ALL FIRST SIZE BULBS ONLY)

Double Yellow Tulips
Dow.

## Double Yellow Tulips

## Double White Tulips



## Double Pink Tulips

†*Murillo. Magnificent blush white; flowers are very large and early.............................................................................. Murillo. Fancy bulbs...........................................................
*Salvator Rosa. Beautiful deep rose, striped white.................

| 40 | 300 | 2500 |  |
| :--- | :--- | :--- | :--- |
| 50 | 3 | 50 | 27 |
| 50 |  |  |  |
| 50 | 3 | 50 | 3400 |
| 35 | 200 | 18 | 00 |
| 35 | 200 | 15 | 10 |

## Double Striped and Oddly Colored Tulips


Due van Thol. Red and yellow; very early and dwarf......... 25 I 25 I 1000
$\dagger$ Gloria Solis. A handsome flower; bronze-red, with yellow bor-
$30 \quad 1 \quad 75 \quad 1600$
Mariage de Ma Fille. White and red strip-d.....................
FTournesol. Red and yellow; good forcer and very early.........
Boddington's "Quality " Double Striped Tulips, for forcing. $\quad 35 \quad 200 \quad 1500$
We especially recommend the "fancy bulbs" of La Reine, Keizerkroon and Murillo for forcing

## Narcissi and Daffodils

Narcissi and Daffodils are among the earliest-flowering bulbs, and are alike useful for cut-flowers and decorative purposes. The most useful for early forcing is the well-known Paper White Narcissus varieties Grandiflora and Multiflora. They are pure white, chaste and beautiful, and are borne on long stems, sometimes as many as fifteen to a stem.

Cultural Directions.-Plant bulbs in shallow pans or boxes, about 2 inches apart, and store in cellar or shed till thoroughly rooted. Do not allow frost to reach them. If wanted for Christmas, bring into the light about the second week in November, and after that successively (about a month to six weeks), and you will have Narcissus in bloom till nearly Easter. For general cultivation of Narcissus under glass, see Hyacinths, page 24

Paper White Narcissus can also be grown in water with pebbles in shallow dishes and bowls, the same as the Sacred Chinese Narcissus.


Narcissus Double Von Sion

## Paper White Narcissi

Grandiflora. The well-known variety; large-sized bulbs. 40 cts . per doz., $\$ 2$ per 100, $\$ 15$ per 1,000 .
Grandiflora multiflora. This variety is a great improvement over the Grandiflora; is a vigorous grower, with fine spike, which carries larger trusses, and in greater abundance than the old varieties. 50 cts. per doz., $\$ 2.50$


Narcissus, Paper White Grandifiora per 100, \$20 per I,000

## Other Polyanthus Narcissi

Double Roman. Large trusses of white flowers, with double Doz. ${ }_{100}^{10000}$
yellow cup; very early and excellent furcer..................... $\$ 0$ 30 $\$ 1$ 50 $\$ 1250$
Grand Soleil d’Or. Dark yellow; orange cup; splendid bedder. $40 \quad 250 \quad 2250$
Grand Monarque. Large, white flowe s, with yellow cup ; an
Gld favorite............................................................... 40 250 2250
Grand Primo. Beautiful white ; citron cup........................ $40 \quad 2 \quad 40 \quad 2250$
States General. Large white flowers, borne very profusely... $40 \quad 2$ so 2250

## Double Narcissi, or Daffodils

Von Sion (True Double Daffodil). Large selected double-nosed Doz. ${ }^{100} \quad 1,000$
 Large selected double-nosed bulbs ................................ 50 . $300 \quad 2750$ Extra first size bulbs. $\begin{array}{lllll}50 & 300 & 27 & 50 \\ 10 & 2 & 50 & 20 & 00\end{array}$ ist size bulbs. 25 cts. per doz. $\$ 1.50$ per 100, \$12.50 per 1,000. Alba plena odorata (Gardeniaflowered Daffodil). Double snow-white flowers; very sweet-scented; late-flowering. 25 cts. per doz , \$1.25 per 100, $\$ 10$ per 1,000 .
Incomparablis fl. pl. (Butter and Eggs). Rich yellow and white; very double; good forcer or for outside. 25 cts. per doz., $\$ 1.50$ per 100, $\$ 12.50$ per 1,000
Orange Phoenix (Bacon and Eggs). Beautiful white and orange Narcissus. 30 cts. per doz., $\$ 2$ per $100, \$ 17.50$ per 1,000 . Sulphur, or Silver Phoenix (Codlins and Cream). Creamy white, with pale sulphur center. 50 cts. per doz., $\$ 3.50$ per $100, \$ 30$ per 1,000 .

## CHINESE SACRED NARCISSUS

## (Joss Flower, or Oriental New Year's Lily)

These may be grown in pots of earth, but are more interesting and very satisfactory in bowls partially filled with pebbles and water. As the roots develop they form a network about the pebbles, thus supporting the plant when in bloom. They should be started and grown in bright light, but carefully protected from drafts. The flowers are mostly white with yellow cups, and are very fragrant. Extra large selected bulbs, roc. each, \$r per doz.; very large mother bulbs, 15 cts . each, $\$ 1.50$ per doz. By mail, add 5 cts . per bulb for postage.


## Arthur T. Boddington, 342 West Fourteenth St., New Yark

SECTION II. continued

## SINGLE TRUMPET NARCISSI

The commercial florists have been foremost to give the Narcissi or Daffodils the attention due them. They have learned how easily and successfully these lovely flowers may be forced into bioom during winter and how fascinating and lasting are the blossoms.. They may be planted in pots or bulb pans 6 inches or more in diameter, several bulbs in each, according to size. Treat in same manner as Hyacinths


Various types of Narcissi and Daffodils
Albicans. Perianth white; trumpet primrose, passing to white

Doz. 1 co
1,000
Leedsii, Mrs. Langtry. A remarkable free-flowering variety with broad white perianth and large white cup; edge bright yellow
Leedsii, Queen of England. Beautiful large flowers with fine fringed citron-yellow cup Excelsior. New. Large yellow trumpet, much larger than Golden Spur; grand for forcing or for pots or pans
Bulbocodium citrinum (Hoop Petticoat). Yellow. Bulbocodium monophyllus. The pure white Hoop Petticoat
VON SION, Single. This is the single prototype of the double Von Sion, and is an excellent forcer.

## Single Narcissus, Christmas Trumpet Major (French-grown)

These bulbs arrive at the same time as the Romans and Paper Whites, and, if treated in the same manner, can be flowered for Christmas. A useful and novel flower for this season of the year. 50 cts. per doz. $\$ 250$ per $100, \$ 20$ per 1,000 .

## Narcissus Jonquilla, or Jonquils

The delicately graceful forms, delicious fragrance and deep yellow color of their blossoms have made the Jonquils favorit $s$ of the amateur and necessities with the florist. They are easily forced, and if started early may be flowered by Christmas, or even earlier.
Double Sweet-scented. Fine deep yellow...... Doz.
Single Sweet-scented. Deep yellow 10
20
20
Campernelle. Large yellow..
Rugulosus. Very fragrant; largest Jonquil 30
20
20 $\$ 200$ 100 $\$ 1500$
25

Ajax Princeps. Early ; sulphur trumpet, white per
ianth ; a popular forcing variety........................... $\$$ Mother bulbs.
$\begin{array}{llll}\$ 0 & 25 & \$ 1 & 50\end{array} \$ 1250$
$35 \quad 200 \quad 1750$
Emperor. The best single Narcissus; pure golden
yllow, of very large size, with immense trumpet.... Mother bulbs.
Empress. Pure white perianth, with rich yellow trumpet; a splendid variety

Mother bulbs.
Golden Spur. Deep yellow perianth and trumpet very large ; equally good as a forcer and for garden.. Mother bulbs.
$\begin{array}{llll}60 & 3 & 00 & 25\end{array}$
$\begin{array}{llll}75 & 3 & 50 & 32 \\ 50\end{array}$
$65 \quad 400 \quad 3500$
$75 \quad 500 \quad 450$
$50 \quad 300 \quad 2750$
$75 \quad 500 \quad 4500$
Henry Irving. Magnificent flower of the richest yel
low, trumpet beautifully frilled
$50 \quad 300 \quad 2750$
Horsfieldii. Pure white, with yellow trumpet; the
largest flower of its class, and very early.
Poeticus (Pheasant's Eye). Pure white flowers, orange cup, edged with crimson

50 3 oo 25 co

Poeticus Ornatus. An improved Poeticus; pure
white perianth, distinct red crown; very early.......
Trumpet Major. La ge flower, pure golden yellow the best for early forcing
Ard Righ (Irish King). Perianth full yellow, trumpet deep yellow; one of the grandest varieties of the Ajax type; bicolor
Sir Watkin. Perianth sulphur, cup yellow; tinted bright orange; bulb handsome, gigantic flower ......
Barri Conspicuus. Large soft yellow perianth, short cup; edged orange-scarlet; extra fine, very free-flow ering and a wonderful grower .
Obvallaris. Perianth and trumpet fine yellow, dis tinctly shaped; very early.
Incomparabilis Stella. Large white perianth; yel
neomparabilis Cynosure. Primrose perianth changing to white; cup stained orange-scarlet
Incomparabilis Figaro. Perianth primrose-sulphur cup bordered orange-red.
Trumpet Maximus. Uniform rich deep yellow; elegantly twisted trumpet, beautifully recurved. One of the finest colored and formed trumpers


## Boddington"s "Quality" Lily-of-the-Valley

Lily-of-the-Valley is among the best known and most popular flowers, and is chaste and beautiful for all occasions. We make arrangements for only the best-ripened and matured three-year-old pips. New crop Lily-of-the-Valley should always be frozen before forcing Boddington's "Wedding Bells " brand, being specially selected, is superior for first crop; will convince the most critical grower of its superiority over brands usually offered, for early forcing, the foliage and flower-spike being all that can be desired. $\$ 2$ per roo, $\$ 17.50$ per $1,000, \$ 38$ per case of 2,500 .
"Quality" Berlin Pips. For early forcing; strong three-year old pips; a really good Valley. $\$ 175$ per 100, $\$ 15$ per $1,000, \$ 35$ per case of 2,500 .
Selected Hamburg Pips. Best for late forcing ; strong three-yearold, for late winter and spring forcing. $\$ 1.60$ per 100, $\$ 3.50$ per $1,000, \$ 32$ per case of 2,500 .

## Lily-of-the-Valley from Cold Storage

We import large quantities of the best grade of Valley for forcing, which are put in cold storage immediately upon arrival and kept perfectly dormant. These pips can be shipped at any day of the year and can be brought into full flower in three weeks from time of planting without undue forcing, and with foliage. We recommend these for flowering before and up to Christmas. They should be potted or boxed as soon as received and be placed in a temperature of $50^{\circ}$ or $55^{\circ}$. $\$ 2.50$ per $100, \$ 20$ per 1,000 .

## GLADIOLUS COLVILLEI <br> Delivery in October and November

The "Colvillei" section should not be confused with the Gandavensis or large-flowering Gladiolus. The "Colvillei" has much more slender spikes and daintier flowers, which are very pretty for cutting and arranging in vases with ferns and other foliage. Florists often plant these in their carnation beds.

Doz. $\quad 100 \quad 1,000$
Blushing Bride. The most beautiful delicate pink Gladiolus known for early forcing. It is sure to meet with great demand when better known
. $\$ 0$
Colvillei alba (The Bride). This lovely white
miniature Gladiolus makes a useful cut-flower
for early spring use; will stand forcing.......
$25 \quad 125 \quad 1000$
Colvilleí rubra. Purplish red.
25 I 251000

## Peach Blossom

A recent introduction and the most beautiful of the Colviliei type of Gladiolus. The color is a lovely soft pink, on the order of the Killarney rose. 50 cts . per doz., $\$ 3.50$ per 100, $\$ 30$ per 1,000 .

## CALLA AETHIOPICA

(CALLA Lily)
Too well known to need description. We offer a very fine lot of dry roots, all with center shoots ready for forcing. Each Doz 100 $13 / 4$ to 2 inches in diameter.......................... \$0 20 \$2 $00 \$ 1500$ 2 to $21 / 2$ inches in diameter.
$25 \quad 250 \quad 20 \quad 00$
Monster
$40 \quad 400 \quad 3500$

## FREESIA REFRACTA ALBA

Of all South African flowering bulbs, the Freesia is doubtless the best known and most esteemed. The gracefully branched, fragrant flowers are of long duration, and, being freely produced, are profitable for commercial purposes, and satisfactory to amateurs. If planted early, they may be had in bloom by Christmas. Plant eight or ten bulbs in a 6 -inch bulb-pan, covering them one inch. The peculiar habit of the Freesia, its delicious perfume and great value for cutting, have made this flower immensely popular.
$\qquad$
Large bulbs............................................ $\$$. 15 15 $\$_{1} 00 \quad \$ 800$
Mammoth selected bulbs............................... 25 I 50 1000
Monster bulbs........................................... 40 200 1500
Freesia Leichtlinii. Primrose-yellow, with
orange blotch on each petal...................... $40 \quad 200 \quad 1800$

## The Grand New Freesia, Purity

A grand acquisition to the Freesias, and for the florist as a cutflower or pot-plant, and no one should be without a few bulbs of this delightful novelty. Flowers, which are snowy white, of large size, are borne in great profusion on long stems which grow upright and stiff; are excellent for cut-flower purposes. 50 cts . per doz., $\$ 3.50$ per 100 .

## SPANISH IRIS (Iris Hispanica)

The true value of the Spanish Iris appears to have been overlooked in this country. The great diversity of color and their being equally adapted for forcing for winter blooming make then one of the most useful bulbs to force late.
Alex Ven Humboldt. Dark blue.
Belle Chinoise. Pure yellow.
Blanche Superbe. Pure white.
Blanche Fleur. White, pale blue center.
Chrysolora. Large, bright yellow; early.
Darling. Blue; early; fine.
Large selected bulbs in above six named varieties..... Doz. 100
Boddingen
Boddington's choicest mixed, all colors.
$15 \quad 75$

## IXIAS

The Ixia is a beautiful little winter-flowering bulh, with low, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the center always differing in color from the other parts of the flower, so that the blossoms, expanding in the sun's rays, present a picture of gorgeous beauty.

Doz. Ico
Named Varieties. In ten best sorts........................ $\$ 0 \quad 25 \quad$ \$1 50
Mixed
$15 \quad 75$

# Arthur T. Boddington, 342 West Fourieenth St., New York 

SECTION II, continued

## CROCUS ( $\left.\begin{array}{l}\text { LARGE } \\ B U L B S\end{array}\right)$

## Boddington's "Quality" Named Crocuses for Pot Culture

The Named Crocuses present such splendor of coloring as to render them indispensable for decorative purposes in winter and early spring. Their beauty is almost too great to be durable, but a prolonged display is easily ensured by bringing forward successive batches at brief intervals.
Albion. Blue, striped white
Baron von Brunow. Dark blue
Caroline Chisholm. White
Cloth of Gold
Purpurea grandifiora. Deep purple
King of the Whites. Largest white.
Madam Mina. Striped
Mammoth Golden Yellow
Mont Bianc. Pure white
Sir Walter Scott. White lilac striped.

## Mammoth Mixed, all colors

All lovers of a garden, too, are familiar with the brilliant display which can be obtained from Crocuses in the opening days of spring The planting may be in groups or lines of distinct color, but in every instance a massive effect should be aimed at. It only fritters away the bulbs to plant singly or in small numbers, and they are so cheap as to justify their lavish employment.

## OXALIS

Lovely little bulbous plants for hanging pots and baskets. The bulbs should be planted an inch deep, six or eight in a 5 -inch pot. They need a sunny situation.

Doz. 100
Bermuda Buttercup. Extra-sized bulbs. .................
Bowiei. Rosy crimson; fine flower...........................
Bowiei. Rosy crimson; fine flower \$0 $35 \quad \$ 200$

66 66 Pink.....
$30-150$ 20

Lutea. Single yellow 15
" Double ...... 20
Rosea. Double
Versicolor. Crimson and white.


Spirea, H. Witte


Crocuses grown in a pan

## DIELYTRA SPECTABILIS (Bleeding Heart) November Delivery

A well-known hardy plant, bearing in spring long racemes of deep rose-pink, pendent flowers. Treat the same as spireas. 15 cts . each, \$1.50 per doz., \$10 per 100 .

## SPIREA, or ASTILBE

## November Delivery

Spireas make excellent plants for Easter and Memorial Day decorations. They shou:d be potted on arrival and be kept in a cellar or coldframe till about two months before they are needed.

## The Grand New Spirea, H. Witte

Undoubtedly one of the finest and most heautiful Spireas for forcing. One who makes a specialty of growing Spireas for the New York market first drew our attention to this variety and pointed out the fact that if it should flower ahead of time-the flowers are passé -by cutting them away a new crop would follow ; in fact, it might be called a continuous bloomer. In habit and style of flowering it is more to be compared with Spiræa Gladstone. 25 cts , each, $\$ 2.50$ per doz., $\$ 15$ per 100
Astilboides floribunda. A very strong grower, Each Doz. 100 producing large, pure white plumes..........\$0 $15 \begin{array}{lllllll}5 & \$ 1 & 25 & \$ 800\end{array}$ Compacta multiflora. Good, compact variety;
very shapely and excellent forcer
Gladstone. This new variety so far excels the
older kinds. Enormous spikes of pure white
flowers, borne upon strong stems 18 inches high. The foliage is all that can be desired...
Japonica. The old variety; perfectly hardy and good forcer .
Superbe. New. Makes a perfect plant for decorative purposes. Is an early and abundant bloomer, of a beautiful, symmetrical shape. The flowers are pure white, borne on stiff stems $11 / 2$ to 2 feet high.
Washington. Another new variety of great beauty. Stems nearly 2 feet high. A handsome plant for decorative work
Palmata (The Pink Spirea). This variety throws up large spikes with heavy heads of rosy pink flowers, and will force the same as the white varieties..
$20 \quad 175 \quad 1000$
$20 \quad 200 \quad 1200$
$15 \quad 125 \quad 700$
$20 \quad 250 \quad 1500$

## Miscellaneous Bulbs <br> ALLIUM $\begin{gathered}\text { Neapolitanum. An excellent forcer for Doz. } \\ \text { winter flowering, with immense trusses }\end{gathered}$ <br> of white flowers win <br> §0 25 20 Luteum. Yellow <br> Roseum. Pink <br> Azureum. Blue

AMARYLLIS. In order to obtain fine specimens of Amalowed: On receipt of the bulbs in the autumn they should be placed where they will be always slightly moist and warm-under the benches of a greenhouse, for example. Do not pot up the bults before the flower-buds appear; when first potted, give very little water, and promote growth by giving moderate bottom heat; increase the supply of water as the plants progress.

Each Doz.
Johnsoni (Bermuda Spice Lily). Crimson flowers,


ANEMONE. None of the spring flowers surpass the Anemone in brilliancy of color and profusion of bloom. They are very lasting, and have of recent years become very popular for cut-flower use and for table decorations. The florists now buy thousands of them to force. Plant in October or November, six roots in a 6 -inch pot or bulb pan, covering them one inch. They may be kept in a cellar or frame protected from frost, until spring, when they may be placed in the greenhouse or window to bloom

## Coronaria, Single Blue. A charming

variety. 25 cts. per doz., $\$ 1.50$ per 100 .
Single White (The Bride). Pure white. 25 c . per doz., $\$ 1$.50 per 100. Single Scarlet. Very brilliant. 25c. per doz.. $\$ 1.50$ per 100
Double Ceres. White, shaded with rose. 25 cts. per doz, $\$ 1.50$ per 100 . Double Ceres Rosetti. Dark pink.
Double Ceres, King of the Scarlets. Billiant vermilion. 35 cts. per doz., $\$ 2$ per 100 .
Fulgens. Rich, dazzling scarlet. 35 c . beddington's Choice Single Mixed. Boddinger penton's Choice Double Mixed. 30 cts. per doz., $\$ 1.25$ per 100 . St. Brigid. Beautiful Irish-flowered Anemone. Colors from maroon and brightest scarlet to flesh-pink, and from lilac to purple. 75 cts. per doz., $\$ 5$ per 100

## ANOMATHECA oruenta.

 pretty, freesia-like plant for pot culture growing about 9 inches high with scarlet flowers spotted with crimson. 20 cts. per doz., \$1 per 100.> ANTHOLYZA. $\begin{gathered}\text { Similar to } \\ \text { gladiolus }\end{gathered}$ Mixed varieties. 50 cts . per doz., $\$ 350$ per 1,00.
> BABIANA. Charming spring. for the greenhouse, with dark green hairy leaves; in habit resembling spa raxis. The colors range from pale lav ender and delicate pink to violet and crimson, and are very effective, Plant six or eight bulbs in a 6 -inch buib pan. Mixed varieties, many elegant colors 35 cts. per doz., $\$ 2.25$ per roo.


Amaryllis vittata Hybrids

BESSERA white flowers. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100 .
CALLA Ellottiana. This is the great new Yellow Calla of CLLA marvelous beauty. Flowers are large, rich, dark golden yellow, often 4 to 5 inches across the mouth. Leaves are beautifully spotied with white. Bulbs of this variety are very scarce. Extra large bulbs, 50 cts , each, $\$ 5$ per doz.
EUCHARIS Amazonica. A splendid hothouse plant, blooming at various seasuns. It sends up stalks bearing several pure white, star-shaped flowers 4 inches across; delightfully fragrant and is highly prized as a cut-flower. 25 cts. each, $\$ 2.50$ per doz.
LEUCOJUM vernum (Spring Snowflake). Produces flowers , like monster snowdrops; very graceful in growth, having the delicate fragrance of the violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They should be grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers. They can also be slowly forced in pots for winter bloom. 25 cts . per doz., $\$ 1.50$ per 100 .
Aestivum (Summer Snowflake). A white flower resembing the snowdrop, but much larger than the well-known spring favorite. 40 cts. per doz., $\$ 2.25$ per 100 .
ORNITHOGALUM
Arabicum (Star of Bethlehem). A beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black center, and having a distinct aromatic perfume. They are decidedly pretty and interesting when grown in the garden, but are more largely grown for greenhouse and window decoration, being of the easiest culture. Largely forced by florists now for cutflowers. 40 cts . per doz, $\$ 2.50$ per 100.
SCHIZOSTYLIS ${ }_{\text {coceinea. }}$ gladiolus-like flowers and spikes. 50 c . per doz., \$3.50 per 100 .
SPARAXIS. Beautiful flowers about 2 inches across, borne on long, graceful spikes; the colors are of the most telling combinations and of the brightest shades. They are tigered, blotched, spotted, streaked and Hushe din the most diverse and pleasing manner. The bulbs are not hardy, but do exceptionally well when grown in the conservatory or house in pots or in coldframes, and flower during the winter and spring. 10 Choice Named Varieties. 25 cts. per doz., $\$ 1$. 50 per 100 .
Choice Mixed Colors. 20 cts . per doz., 75 cts . per 100.

## TROPAEOLUM rumolo-

 let tube, yellow center, tipped black. The compost in which Tropæolums thrive best is a light rich loam, containing a large proportion of sand. The stems are usually trained on wires, but trey may be allowed to fall down from a pot or basket with excellent effect, to form a most attractive tracery of leafage dotted with dazzling flowers. The sunniest part of the greenhouse should be devoted to T. tricolorum, and in potting special care must be taken to secure ample drainage. 20 cts . each, $\$$ r. 50 per doz.WATSONIA $\underset{\substack{\text { It } \\ \text { It } \\ \text { (Bugle Lily } \\ \text { somewhat }}}{\substack{\text { det }}}$ resembles the gladiolus, but flowers more profusely. It has aroused g'eat interest recently, new varieties being introduced, and is likely to receive considerable attention the next few years. Colors run from pure white to bright red. Jarge bulbs. Mixed colors. I5c. each, \$1.50 per doz.

## Boddington's Col-

lections of "Quality" Bulbs

FOR GROWING IN THE

## Conservatory, Greenhouse, or Sunny Window

The following collections of bulbs have been selected with a view to give a prolific variety and an extended time of flowering. The bulbs are imported by us direct from the most reliable firms in Holland and other countries. Purchasers will obtain very satisfactory results from these collections, which, however, cannot be split, but must be bought individually in their entirety. In the general Jist of "Quality" bulbs, descriptions will be found, and from these you can order "one to a thousand" as your wants may require.
"LENOX" COLLECTION. \$20.00

100 Hyacinths in 25 fine named sorts.
50 Miniature Hyacinths, named sorts.
50 White Roman Hyacinths.
25 Narcissus Paper White grandiflora.
25 Von Sion Narcissus.
25 Golden Spur Narcissus.
12 Narcissus Hursfieldi.
12 Narcissus Princeps.
50 Single Sweet-scented Jonquils.
50 Scilla Sibirica.


50 Crocuses in named sorts. 50 Single Snowdrops. 25 Pottebakker Tulips (Scarlet). 12 Double Tournesol Tulips. 12 Chrysolora Tulips.
12 White Pottebakker Tulips.
12 Duchesse de Parma Tulips.
12 Keizerkroon Tulips
12 Couronne d'Or Tulips.
12 Joost van Vondel Tulips.

12 Silver Standard Tulips. 12 Murillo Tulips
12 Rex rubrorum Tulips 25 Spanish Irises, to name 25 Gladiolus, The Bride.
25 Choice Ixias.
12 Choice Sparaxis
25 Oxalis.
${ }_{25}$ Freesia refracta alba.
25 Allium Neapolitanum.
" TUXEDO" COLLECTION. \$15.00

75 Hyacinths in 25 fine named sorts. 36 Miniature Hyacinths in named sorts 24 White Roman Hyacinths.
25 Narcissus poeticus ornatus.
25 Narcissus Von Sion.
25 Narcissus Paper White grandiflora. 36 Single Sweet scented Jonquils. 25 Scilla Sibirica.
50 Crocuses in named sorts.

5o Fine Hyacinths, to name.
25 Miniature Hyacinths, to name.
25 White Roman Hyacinths.
12 Narcissus Von Sion.
12 Narcissus Paper White grandiflora.
24 Single Sweet-scented Jonquils. 12 Scilla Sibirica.
25 Crocuses in named sorts.
50 Snowdrops.
25 Scarlet Artus Tulips. 12 Double Tournesol Tulips. 12 Chrysolora Tulips. 12 Rose Grisdelin Tulips. 12 White Pottebakker Tulips. i2 Silver Standard Tulips. 12 Keizerkroon Tulips.

## " NEWPORT" COLLECTION. $\$ 10.00$

25 Snowdrops.
12 Scarlet Artus Tulips.
12 Double Tournesol Tulips.
12 Yellow Prince Tulips. 12 Rose Grisdelin Tulips. 12 Keizerkroon Tulips. 12 White Pottebakker Tulips. 12 Silver Standard Tulips.

12 Murillo Tulips. 12 Gladiolus, mixed.
${ }^{12}$ Spanish Irises.
12 Choice Ixias.
12 Choice Sparaxis.
12 Mixed Oxalis.
6 Calla Lilies.
12 Freesia refracta alba.

12 Spanish Irises.
12 Gladiolus, mixed
12 Choice Ixias, mixed 12 Choice Sparaxis, mixed. 12 Mixed Oxalis.
3 Calla Lilies.
12 Freesias. 12 Allium Neapolitanum.
" LONG ISLAND" COLLECTION. $\$ \mathbf{5 . 0 0}$

25 Fine Hyacinths, to name.
12 White Roman Hyacinths.
12 Narcissus Von Sion.
12 Narcissus Paper White grandiflora. 12 Single Sweet-scented Jonquils.
18 Crocuses in named sorts.

18 Snowdrops
12 Scarlet Artus Tulips.
6 Double Tournesol Tulips.
6 Joost van Vondel Tulips.
6 Keizerkroon Tulips
6 Yellow Prince Tulips.

6 La Reine Tulips.
6 Cottage Maid Tulips.
12 Mixed Ixias
12 Mixed Sparaxis
12 Freesias.
2 Callas.

12 Fine Hyacinths, to name.
6 White Roman Hyacinths.
6 Narcissus Von Sion.
6 Narcissus Paper White grandiflora.
" MANHATTAN ${ }^{\text {" }}$ COLLECTION.
12 Single Sweet-scented Jonquils
12 Single Snowdrops.
12 Crocuses.
12 Artus Tulips.

6 Yellow Prince Tulips 6 Double Tournesol Tulips. 6 La Reine Tulips.
6 Freesias.


# The seed of Cyclamen is often sown too early in the year; from 

 the middle of August to the end of September is the best time The seedlings should be grown on to the flowering stage without any check whatever. When grown cool the results are most satisfactory. Boddington's Gigantic Cyclamen are unequaled for size or quality of bloom. A magnificent strain of Cyclamen with flowers of extraordinary size and substance.Gigantic White Butterfly. Pure white ; immense flowers.
Gigantic White. The largest of all white Cyclamen.
Gigantic Cherry-Red. Must brilliant and effective.
Gigantic Rose. Immense flowers of a pleasing shade of light rose.
Gigantic Pink. Exquisite shade of soft pink
Gigantic Crimson. Most striking color; under artificial light appears to be almost luminous.
Gigantic Crimson and White. A magnificent flower of the largest type. Any of the above varieties, pkt. 50 cts.; 100 seeds $\$ 2.25$
Gigantic Mixed. A mixture of all the above varieties in proper proportion. Pkt. 50 cts., 100 seeds $\$ 2$.
PRINCESS MAY. A very pretty type of Cyclamen. Color pink, with suffused blotches of crimson at base of petals. Pkt. 50 cts ., 100 seeds $\$ 2.25$.
SALMON QUEEN PINK. Undoubtedly the most distinct and beautiful color found in Cyclamen. Habit good and foliage handsomely marked. Pkt. so cts., 100 seeds \$2.25.

## Four Grand Novelty Cyclamen

Cyclamen Persicum giganteum Salmonium. A new color for Cyclamen, being of intense salmon color; also good habit. Pkt. 50 cts .
Cyclamen Persicum giganteum Salmonium splendens. Similar to the foregoing, only color more unique and intensified. Pkt. 50 cts.
Cyclamen Persicum giganteum, Rococo. The flowers, which are beautifully fringed, measure 5 inches in diameter, are borne on straight, upright stems. Pkt. 50 cts .
Cyclamen Persicum giganteum Bush Hill Pioneer. A beautiful new feathered Cyclamen in various colors. Pkt. 50 cts.

## MAJESTY MIGNONETTE <br> Greenhouse Matured Seed

The grandest of all Mignonettes for indoor forcing. Easy to grow ; strong constitution and throwing up a quantity of flower spikes which grow to an immense size. The lateral shoots, too, are as large as many Mignonettes now grown under glass. The seed we offer has been saved for us by a leading grower of Mignonette who makes a specialty of this useful cut-flower for the New York market, from selected spikes only, under glass. Half pkt. 60 cts., pkt. containing about 500 seeds, $\$ 1$.

## ANTIRRHINUM (Snapdragon). See page 38 <br> WINTER STOCKS

Large-flowering Ten Weeks'Sorts. Boddington's selected strains are true to color.
$\qquad$
Blood-red....................... $\$ 0$ to $\$ 400 \mid$ Light blue.......................... $\$ 0$. 10 . $\$ 400$
Canary yellow................. io 4 oo Pure white ......................... io 4 . 0

Bright rose ...............................
Bright rose ................................ 400
Finest mixed....................... 10 30

## VARIOUS WINTER STOCKS

QUEEN ALEXANDRA. A splendid new variety of the Beauty of Nice type, with. flowers of a delicate rosy lilac, a tint of incomparable beauty, and for cut and bouquet work of exceptionally giod value. The plant throws up a strong center spike about a foot in height, surrounded by numerous side shoots, all loosely clad with beautiful large blossoms. The percentage of doubles is also very high, and a most valuable feature is that the seedlings come very quickly into bloom. Pkt. 50 cts,
Empress Elizabeth. Bright carmine. Pkt 25 cts.
Princess Alice (Cut-and-Come-Again). White. Pkt. 25 cts.
Beauty of Nice (Daybreak). Pkt. 25 cts.

## SCHIZANTHUS

Grandiflorus Boddingtonii, Boddington's Select Hybrids. (Novelty.) This strain is superior to any of the Schizanthus in cultivation, the flowers are better shaped and the colors are more varied. In habit the plants are very bushy, and the flowers are invaluable for cutting; as a pot-plant for conservatory decoration they are unequaled. 75 c . per pkt.
Wisetoniensis. The colors are varied, ranging from white with yellow center to pink with brown center. Most useful as a winter plant, and should be given a place in every greenhouse. Pkt. 50 cts .

SECTION II, continued

## SWEET PEAS ${ }^{\text {For comberma }}$

Boddington's Christmas Early Pink. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August flowers can be cut from Thanksgiving on during the winter months. \$r.25 per lb., 15 cts per oz.
Boddington's Christmas Early White. A companion to Christmas Early Pink. Just as free and profuse a bloomer, and is, without doubt, the finest early white for indoor planting. $\$ 1.50$ per 1b., 20 cts . per oz.

## Rhodanthe Manglesi <br> \section*{(STRAW FLOWER)}

A little-known plant, but very largely grown for the London Coveht Garden Plant Market. Sow in 5 - or 6 -inch pots, and thin out to about ten plants An intermediate temperature is all it requires. A most beautiful and attractive plant, pink or white. Each,25c. per pkt.

## New Giant Sweet Sultans

(Centaurea Imperialis)
This new Centaurea represents the best th it has been produced in these beautiful summer-blooming plants. The bushes are about 3 feet high, and are covered with large flowers of the form and fragrance of Centaurea Margaret. They are forced very extensively under glass by florists in the vicinity of New York.
Pure White. One of the best white flowers for cutting; large, sweet and beautiful.
Armida. Very delicate color;
Favorita. Brilliant rose Graziosa. Intense dark lilac. Splendens. Dark purple. Variabilis. White, marked pur ple, fading to rose.
Price of any of above kinds, 10 cts . per pkt., 40 c . $3 / 4 \mathrm{oz}$., $\$ 1.50$ per oz.
BELLIS PERENNIS (Double Daisy). See page 38

## Candytuft

Empress. True. Large white. Best for cut-flowers.... $\begin{aligned} & \text { Pkt. } \\ & 10\end{aligned} \quad \begin{gathered}\mathrm{Oz} . \\ \$ 020\end{gathered}$ Giant Hyacinth. Flowered; Boddington's............ 40
White Rocket
05



Rhodanthe Manglesi

## Boddington's "Quality" Giant Pansies

## For Late Summer and Autumn Sowing

Boddington's "Challenge." This mixture contains all the finest Giant strains of the leading Pansy specialists in the world-the Giant self colors, the Giant striped and margined, and the Giant blotched-all carefully mixed in proportion-the finest that money can buy-the finest your money can buv. A gardener who has grown it said, "Why don't you call it Defiance?" 50 cts. per pkt., $\$ 2.50$ per $1 / 1 / \mathrm{oz}, \$ 8$ per oz. For other choice varieties of Pansies to name and color, see our Spring Catalogue.

## Impatiens Holstii

It forms bushes $\mathrm{I}^{1 / 2}$ to 2 feet high, and resembles in habit, foliage and shape of flower, which is much brighter red, the popular Sultani. Trade pkt., 25 cts .

## Lupinus Polyphyllus Aureus <br> (Novelty)

Flowers a fine clear yellow, a new color in the perennial Lupines, and a very striking novelty. 50 cts . per pkt.

## Nicotiana Sanderae Hybrids (Novelty)

[^12]
## Hardy Perennial and Old-Fashioned Flowers

## THAT CAN BE PRODUCED FROM SEED SOWN IN LATE SUMMER AND FALL

Cultural Directions. Perennial seeds sown in the late summer and fall will flower the following year-spring, summer or fall, according to the variety.

The seed should be sown carefully, the same as any choice seed, in well-drained pots, or shallow boxes or pans. Soil should be light and fairly rich, with about one-eighth coarse sand added ; after sowing cover lightly with well-sifted soil.

When plants have become large enough to handle, "prick out" about 2 inches apart, more if you have the room, in shallow boxes or frames, and again when large enough; set out in the open in well-prepared ground. If this is done in the fall, the young plants should be lightly covered with leaves or short stable manure; this will act as a slight protection, and will be conducive to their thriftiness and next season's growth.


 alpestris, Elizd Fonrobert alpes ris, Victoria dissitidora
palustris
p tlustris grandiflora
semperflorens
Royal Blue
OEnothera (Evening Primruse)

## fruticosa major <br> Lamarckiana <br> Missouriensis <br> rosea Mexicana

taraxacifolia
Papaver (Poppy) alpinum
alpinum album
alpinum laciniatum alpinum roseum bracteatum hybridum bracteatum livermere involucratum maximum nudicaule (Iceland Poppies) Mixed I orientale, Blush Queen orientale, Brightness orientale, Brilliant
orientale, Goliath.
orientale. Grand Mogul orjentale, Parkmanii
orientale, Prince of Orange
orientale, Royal Scarlet
orientale, Salmon Queen
orientale, Trilby
Pardanthus (Blackberry Lily)
Pentstemon (Beard-Tongue)
atropurpureus.
barbatus
Digitalis.
Menziesii
pulchellus hybridus
Wrightii.
Phlox (Flame-Flower)
decussata, newesthybrids.
decussata nana
Physalis (Chinese Lantern Plant) Franchetti.
Physostegia (False Dragon Head)
speciosa
Platycodon (Chinese Bell-Flower)

## Mariesii

Mariesii album
Mariesii macranthum
Polemonium (Jacob's Ladder) cœruleum
coeruleum grandiforum
Richardsonii
Polyanthus (Primula elatior)
Gold-laced
Finest Mixed
Primula (Primrose) acaulis. acaulis, finest large-flowered auricula
cortusoides amœna
denticulata
denticulata alba...
elatior
English yellow
Japonica
rosea.
veris aurea
vulgaris
Pyrethrum roseum
hybridum, Single Mixed.
hybridum fl. pl.
uliginessam
Romneya (California Tree, or Mati lija Popny) Conitteri
Rudbeckia (Cone-Flower) bicolor. 2 fulgida
Neumannii
Rocket (Sweet)

|  | Time of Price |
| :---: | :---: |
| Color <br> Pink | flowering per pkt July-Sept. \$o 10 |
| Crimson | July-Sept. 10 |
| White | July-Sept. |

$\underset{\text { Blue }}{\substack{\text { Crimson } \\ \text { July. Sept. } \\ \text { Spring }}}$
Sky-blue Sky-blue
Blue
Blue
Deep blue
Deep blue Spring aut.
Royal blue Spring
Yellow
Gold yel.
June-Sept
Gold. yel June-Aug
Gold. yel. Summer
Pink Summer
White Summer
Yellow Suminer
White Summer
Orange Summer
Rose Summer
Red Summer
Crimsun Summer Red Summer
Mix. colors Summer
Pink Summer
Scarlet Summer
Crimson Summer
Crimson Midsummer
Crimson Midsummer
Scarlet Midsummer
Orange Midsummer
Scarlet
Salmon
Salmon
Midsummer Midsummer

July, Aug.
$\begin{array}{ll}\text { Purple } & \text { July, Aug. } \\ \text { Scarlet } & \text { June-Aug. } \\ \text { Pur.-white } & \text { June-Aug } \\ \text { Amethyst } & \text { June-Aug. } \\ \text { Mixed } & \text { June-Aug. } \\ \text { Scarlet } & \text { June-Aug. } \\ \text { Mixed } & \text { June-Aug. } \\ \text { Mixed } & \text { June-Aug. }\end{array}$
Or.-scarlet Fall
Pink
White
Midsummer Midsummer

Blue June-Oct.
White June-Oct.
Deep blue June-Oct.
Deep blue June-Oct.
Deep blue June-Oct.
Sky-blue June, July
ro in. Mixed Spring 10 in $.10 i$ 10 in Io in. Deep pink loin. Lavender Io in 10 i 10 in 101 10 in . . .2
.2
.2
.2
3

| Height feet | Color | Time of flowering | $\begin{aligned} & \text { Price } \\ & \text { per pkt. } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Saponaria (Soapwort) ocymoides..3/4 | Rose | Midsum. | \$0 10 |
| ocymoides splendens..............3/4 | Crimson | Midsum. | 10 |
| Saxifraga (Megasea) |  |  |  |
| Megasia hybrids, large-flowering.. I | Pink | Spring | 25 |
| Senecio (Groundsel) abrotanifolius aurantiacus |  |  |  |
| Scabiosa caucasica (Hardy Blue | Purple | Summer | 5 |
| Scabious) . . . . . . . . . . . . . . . . . 2 | Lavender | Summer | 10 |
| Silene (Catchfly) Douglasii | Pink | Summer | 10 |
| Silphium (Rosin Weed) perfoliatum 6 | Yellow | Fall | 0.5 |
| Sisyrinchium (Satin Lily) anceps.. 2 | Yellow | May-Aug, | 10 |
| Stokesia cyanea (Hardy blue Aster) | Blue | July-Oct. | 10 |
| Statice (Sea Lavender) |  |  |  |
| incana hybrida nana..............4 4 | Violet | June-Sept. | . 10 |
| Sweet William June-Sept. |  |  |  |
| Boddington's auricula-eyed........ I $1 / 2^{\text {² }}$ | Mixed | June-Sept. | . 10 |
| Mix d Co ors........................ $11 / 2$ |  | June-Sept. | . 10 |
| Dark Crimson . . . . . . . . . . . . . . . . . $1^{1 / 2}$ |  | June-Sept. | . 10 |
| Pure White......................... $1^{1 / 2}$ |  | June-Sept. | . 10 |
| Scarlet . . . . . . . . . . . . . . . . . . . . . . . . $11 / 2$ |  | June-Sept. | . 10 |
| Maruon . . . . . . . . . . . . . . . . . . . . . . . . 1 1/2 |  | June-Sept. | . 10 |
| Red . . . . . . . . . . . . . . . . . . . . . . . . . . $111 / 2$ |  | June-Sept. | . 10 |
| Violet . . . . . . . . . . . . . . . . . . . . . $1^{1 / 2}$ |  | June-Sept. | . 10 |
| Finest Mixed Single................11/2 |  | June-Sept. | . 10 |
| Boddington's Giant Double, Finest |  |  |  |
| Mixed . . . . . . . . . . . . . . . . . . . . . $11 / 2$ |  | June-Sept. | . |
| Thalictrum (Meadow Rue) |  |  |  |
| adiantifolium ....................... $1^{11 / 2}$ | Yellow | Summer | 10 |
| aquilegifolium | Purple | Summer | 10 |
| Tradescantia (Spiderwort) |  |  |  |
| brevicaulis | Blue | Summer | 05 |
| Virginica | White | Summer | 05 |
| Tricyrtis (Japanese Toad Lily) |  |  |  |
| hirta.... ........ ..................... I $1 / 2^{1}$ | Crea'y wh. | Summer | 10 |
| Trillium (Wood Lily, or Wake- |  |  |  |
| Robin) sessile, var. Californicum. $1^{1 / 2}$ | White | Spring | O5 |
| Tritoma (Red-Hot-Poker ; Flame |  |  |  |
| Trollius (Globe Flower) |  |  |  |
| Caucasicus (Golden Globe)....... 2 | Yellow | Summer | 10 |
| Japonicus fl. pl...................... 2 | Dou yel. | Summer | 10 |
| New Hybrids. | Mixed | Summer | 10 |
| Tunica (Tunic, or Coat Flower) |  |  |  |
| saxifraga . . . . . . . . . . . . . . . . . . . . . 1/2 | Pink | Summer | 05 |
| Valeriana (Spurred Flower) |  |  |  |
| montana............................ 2 | Pink | June-Oct. | 05 |
| rubra | Red | June-Oct. | 05 |
| rubra fl alba | White | June-Oct. | 05 |
| Veratrum (False Hellebore) |  |  |  |
| album | White | Summer | 10 |
| Verbascum (Mullein) |  |  |  |
| Blattaria alba....... | White | July-Sept. | 10 |
| Libani | Yellow | July-Sept. | 10 |
| Olympic | Yellow | July-Sept. | 05 |
|  | Purple | May, June | 10 |
| Veronica (Ironweed) candida.... 2 | White | July, Aug. | 10 |
| gentianoides..... ............. . . . . . $111 / 2$ | White | July, Aug. | 0 |
| incana................................ . | Blue | July, Aug. | 0 |
| longifolia . ....... ...... . . . . . . . . . 2 | Blue | July, Aug. | 10 |
| Viola (Tufted Pansies) |  |  |  |
| cornuta alba......................1/2 | White | Spring | JO |
| cornuta Papilio.... ............. . . . $1 / 2$ | Lilac | Spring | 10 |
| cornuta, Perfection ............... $1 / 2$ | Blue | Spring | 10 |
| cornuta, White Perfection . . . . . . . $1 / 2$ | White | Spring | 10 |
| cornuta lutea....................... $1 / 2$ | Yellow | Spring | 10 |
| cornuta lutea splendens ........... $3 / 2$ | Orange | Spring | 10 |
| odorata, mixed . . . . . . . . . . . . . . . . ${ }^{2 / 2}$ | Sweetscent | Spring | 10 |
| Wahlenbergia (J apanese Bell- |  |  |  |
| Flower) grandiftora .......... 1 1/2 | Blue | Summer | 05 |
| grandiflora alba . . . . . . . . . . . . . . . $11 / 2$ | White | Summer | 05 |
| grandiflora plena...................11/2 | D. white | Summer | 05 |
| grandiflora coerulea plena.......... 1 1/2 | D. blue | Summer | 10 |
| grandiflora nana...................... $1^{13 / 2}$ | Blue | Summer | O5 |
| grandiflora nana alba.............. | White | Summer | Io |
| Wallflower (Half-hardy), Single |  |  |  |
| Large-flowering ............... 1 1122 | Binod-red | Summer | 10 |
| Single Golden Yellow .............. 1 ¹/2 | Yellow | Summer | 10 |
| Single Fine Mixed.................. $11 / 2$ | Mixed | Summer | 05 |
| Double Large-flowering ........... I $^{1 / 2}$ | Canary-yel. | Summer | 15 |
| Double Purple . ..................... $11 / 2$ | Purple | Summer | 1.5 |
| Double Finest Mixed............... $11 / 2$ | Mixed | Summer | 10 |

## ORNAMENTAL GRASSES

Arundo Donax
Donax foliis variegata
gynerioides
Papyrus
Erianthus Ravennæ

Eulalia Japonica fol. vittatis Japonica zebrina
Gynerium argenteum carminatum foliis variegatis kermesinum


## LAWN GRASS SEED 

This mixture is composed of fine-leaved dwarf-growing grasses, all of the highest quality recleaned seed. With proper preparation of the soil before sowing, it will produce a rich velvety lawn, which will remain green throughout the year. This mixture has produced some of the most famous lawns in Lenox, Mass. I recommend sowing four bushels of seed to the acre. One quart of seed will sow $15 \times 20$ feet ( 300 square feet), one bushel $100 \times 108$ feet ( 10,800 square feet).

Price, qt. 25-cts., pk. $\$ 1.25$, bus. (20 lbs.) $\$ 4.50$

## BODDINGTON'S SPECIAL " PUTTING GREEN" MIXTURE

The finest low-growing grasses are contained in this mixture, producing a lasting green turf that will withstand hard wear and tear.

Price, qt. 35 cts., pk. $\$ 1.50$, bus. (20 lbs.) $\$ 5$

## BODDINGTON'S MIXTURE FOR SHADY LAWNS

> A mixture of fine grasses adapted for growing in the shade and under trees.
> Price, qt. $\mathbf{3 5}$ ets., pk. $\$ \mathbf{1 . 5 0}$, bus. ( $\mathbf{2 0} \mathbf{~ l b s . )} \$ 5$
> BODDINGTON'S " TERRACE MIXTURE"

A mixture of strong, deep-rooted grasses for banks and terraces, that will prevent washing away during hean rains.

## BODDINGTON'S "QUALITY" VEGETABLE SEEDS




Boddington's Large, Early Bnowball Caulillower

## Arthur T. Boddington, 342 West Fourteenth St., New York

## MUSHROOM SPAWN TISSUE-CULTURE PURE SPAWN

This name tells just what it is. Absolutely pure cultures of Mushroom Spawn grown from the tissue of se'ected Mushrooms. It required the knowledge of a Mushroom grower, the skill of a spawn producer and the training of a bacteriologist and a plant physiologist.

The superiority of Tissue-Culture Pure Spawn is made possible by improved methods in making pure cultures, and careful and systematic selection. It has these merits: (1) All the advantages of a Virgin Spawn. (2) Improved varieties-varieties giving greater yields and better Mushrooms-varieties that have a habit of doing these things. (3) Pure strains of distinct sorts. No "chance" sorts of uncertain value. (4) It grows. It's alive. I send out nothing but fresh Spawn.

## VARIETIES OF THE FIELD MUSHROOM (Agaricus campestris)

ALASKA. Smooth white cap; above medium size.
BOHEMIA. Brown cap, with very firm, thick meat ; forms large, well-shaped buttons ; excellent flavor and a good shipper.
COLUMBIA. Very large, velvety cap; almost pure white; firm, fine flavor and very attractive.

## (Agaricus villaticus)

GALLOWAY. Large Mushroom, almost white, firm flesh, thick stem and tine flavor. Forms very large, regular buttons. A heavy cropper.

[^13]Tissue-Culture Pure Spawn comes in cakes or bricks of a specially prepared compost that gives the greatest amount of active Spawn per cubic inch of cake. The new cakes are rectangular $9 \times 5 \times 13 / 4$ inches, light, clean, and do not contain a surplus of loam. In spawning the bed we recommend that the cake be broken into about twelve to fifteen pieces and the latter be placed 8 to 10 inches apart in the bed. Each cake will spawn 8 to 10 square feet of bed.
100 cakes or more, $\$ 15$ per 100; 50 cakes or more, 18 cts. per cake; 25 cakes or more, 20 cts. per cake; 5 cakes or more 25 cts. per cake. One cake or more sent prepald, 35 cts. each
Note.-The cakes weigh about one and one-half pounds, so that the price per hundred pounds is approximately $\$$ ro.

## BODDINGTON'S PURE CULTURE MUSHROOM SPAWN

## Produces Mushrooms Superior as to Quality and Size and more surely than any other Spawn

Pure Culture Mushroom Spawn. The "new idea" is no longer in the experimental stage. The largest growers of Mushrooms (and growers of large Mushrooms, too), use the Pure Culture Spawn in the West and Northwest.

Pure Culture Mushroom Spawn is propagated by a scientific process direct from varieties selected for size and prolific bearing. By this new process, the chances of the spawn becoming "dead" and the crop a failure are largely eliminated.

In Pure Culture Mushroom Spawn the idea of improvement has been carried out, as in the improvement of all the vegetable kingdom, with regard to cropping and fitness for market purposes; and the difference is as noticeable, in comparison with any "wild "variets to a set and cultivated type now generally recognized, whether it be a fruit, flower or vegetable.

Price of Boddington's Pure Culture Mushroom Spawn, 20 cts. per Ib., $\$ 1.75$ for 10 lbs., $\$ 15$ per 100 lbs.

## ENGLISH MILLTRACK MUSHROOM SPAWN

Fresh from the most celebrated maker in England. Made in bricks. io lbs. will spawn io fect square.

15 cts. per lb., $\$ 1$ for 8 lbs., $\$ 10$ per 100 lbs.

Get out of the ruts! It doesn't cost a cent more to grow good Mushrooms from good spawn. It does make much difference in the returns.

You should not be content with less than one pound of Mushrooms per square foot of bed. Some people get two with CULTURE Mushroom Spawn.


Twelve Mushrooms. Weight, 4 pounds
Grown from Tissue-Culture Pure Spawn by Mr. J. B. Swayne, Kennett, Pa.

[^14]
## Selected English Pot-Grown Grape-Vines



Bunch of Grapes, Foster's Seedling
Weight, 7 lbs. Grower, Wm. Turner, Oceanic, N. J.

Owing to the scarcity of these in American-grown stock, I have made arrangements with one of the leading English growers for a supply. While the prices at first glance may appear high, the strength, size and quality of this stock is so much superior that comparison cannot be made with the light canes usually sent out I offer the following, but shall be pleased to furnish a list of other sorts that can be supplied. Orders must reach me by March I.

## BLACK VARIETIES

Alnwick Seedling. An excellent late variety.
Barbarossa. Berries round and large, bunches of immense size ; late.
Black Alicante. Bunches medium, berries very large.
Black Hamburgh. The most useful and popular Grape.
Black Muscat, or Muscat Hamburgh. Excellentand richly-flavored Grape. Diamond Jubilee. Berries large, oval ; late.
Gros Colman. A very handsome Grape, berries and bunches of enormous size; hangs very late.
Lady Downe's Seedling. One of the best late Grapes.
Madresfield Court. Berries very large, of rich flavor.

## WHITE VARIETIES

Buckland Sweetwater. A large, handsome berry and bunch; a good bearer and excellent.
Duke of Buccleuch. A large-berried, fine, early variety. Foster's Seedling. A fine Grape ; sweet flavor.
Frontignan White. Fine white Grape; abundant bearer.
Muscat of Alexandria. Flesh firm and rich, berries large ; a superb variety;
requires heat to ripen.
Strong 2-year-old planting canes ............................................ $\$ 25$ 25 $\$ 3500$
Strong fruiting canes.......................................................... 5 oo 50 o

## River's English Pot-Grown Peaches, Nectarines, Figs and Other Fruit Trees

I import these plants on advance orders only, from the best and most reliable grower in England. Stock can be relied upon as being absolutely true to name. Catalogue of varieties on application.

## A Select List of Small American and Other Fruits

## CURRANTS

Fay's Prolific. Color rich red; the leading variety for home use. Cherry. Deep red.
White Grape. Best white variety.
Wilder. A new red variety; fruit large, of fine flavor.
Black Naples. The favorite sort for preserving.
Any of the above, 10 cts. each, 75 cts. per doz., $\$ 6$ per 100
RASPBERRIES
Columbian, Cumberland, Miller's Red, Gregg, Marlboro, Souhegan or Tyler, Cuthbert, Kansas, Golden Queen.

Any of the above, 75 cts. per doz., $\$ 3$ per 100

## BLACKBERRIES

Ieeberg. White berries, 60 cts , per doz, $\$ 4$ per 100 .
Rathbun. A fine jet-black variety. 60 cts. per doz., $\$ 4$ per 100, Wilson Junior, Erie, Early Harvest, Kittatinny, Snyder. 50 cts. per doz., $\$ 250$ per 100, $\$ 15$ per 1,000 .

## GOOSEBERRIES

Columbus, Industry, Red Jacket, The Pearl.
Any of the above, 20 cts. each, $\$ 2$ per doz., $\$ 15$ per 100
BODDINGTON'S SELECTED DOZEN HARDY GRAPES

[^15]
## A SELECTED LIST OF POT-GROWN STRAWBERRY PLANTS

August Luther. Fxtra-early; perfect.
Bederwood. Early; perfect flowering.
Brandywine. Midseason to late; perfect flowering.
Bubach. Midseason ; pistillate.
Clyde. Early ; perfect flowering

Excelsior. Extra-early ; perfect. Gandy. Late ; p-rfect flowering. Glen Mary. Midseason ; perfect. Marshall. Midseaspn ; perfect. McKinley. Midseason ; perfect.

New York. Midseason ; perfect. President. Midseason; pistillate. Sharpless. Midseason; perfect. Uncle Jim. Midseason to late ; perfect. Wm. Belt. Midseason ; perfect.

## Garden Tools and Miscellaneous Requisites <br> Each



Horse Boot \$1 00 50 250 150 350
Boots, Horse. The best make. For size, measure outer edge of shoe.

Per set of 4 boots, $\$ 9$.
Canes, Japanese Bamboo. Five to 6 feet. These are the genuine Japanese article, and far superior to stakes procured from swamps in the southern st ites, being very thin and very strong $100 \$ \mathrm{r}, \mathrm{I}, 000 \$ 8$.
Two-ring ...................................................................................... 60 cts cts., $100 \$ 3.50 .$.

Dibbles. All iron
Fertilizing. For transplanting, and also for inserting fertilizers


Corrugated. For shipping. Very strong and reinforced, and shipped flat. Prices and sizes on application.
Forks, Digging or Spading
Each
Hay or Stable.................................................... 50 cts. to
Ladies' Short-handled or Strawberry Forks.
Manure. Long- and Short-handled
75 cts. to 100
Fumigator, "Eureka." For fumigating with tobaccostems.
No. I holds $1 / 2$ peck stems
No. 2 holds I peck stems
No. 3 holds $1 / 2$ bushel stems
Garden Lines, Finest Braided............. 100 feet, 50 cts
Garden Reels, for above; of wrought iron..
75 cts . and I 00
Garden Pencils, Wolff's Indelible Black
Glazing Points, Van Reyper's. Made of steel wire and galvanized.
box of 1,000. Pincers for applying same
Glazing Points, Siebert's. Made of zinc and will not rust. Two sizes, $5 / 8-$ and $7 / 8$-inch long .....................lb. 50 cts.
Gloves, Gardeners'
per pair,
Grafting Wax. For grafting, cuts and bruises on trees
Per package $10 \mathrm{cts} ., 20 \mathrm{cts}$. and
Grass Border Shears. See Shears, page 62.
Grass Edging Knives (English)
. $\$ 1.75$ to
Grass Hooks or Sickles, Best English. Welded back.35c. to
Hoes, Draw or Corn.
Grub.
Scuffle, Dutch or Push, 4 to 9 in...................................... 45 cts. to
Triangular
$65 \mathrm{cts}, 70 \mathrm{cts}$. and
Hose, Rubber, Boddington's "Quality." Especially adapted for hard usage ingreenhouses and on gravel walks. 3/4-inch

25 to 50 ft . lengths, 18 cts . per ft .

## Couplings

Hose Mendexs, Cooper's. $3 / 4$-inch...............per doz , $\$ 1$. .
Hudson's. Box of $1 / 2$ dozen tubes, 20 bands and pliers.box,
Hose Reel, Wooden. Small
Iron. Large
Hose Nozzle, "Bordeaux." For $1 / 4$-inch pipe or $x / 2-i n c h$ hose

Hose Nozzle, Brass. With spray tip. $3 / 4$-inch................ $\$ 0.75$ -inch. 100
Boston o

Boss.
Bordeaux
Vermorel
Vermorel
Paragon
Knives, Saynor's Celebrated English. Best make
No. 938, Pt uning
No. 196, Pruning, 2 blades 225
No. 187, Pruning. 150
No. 80, Pruning 85
No. 401 , Budding
I 35
No. 343, Budding, 2 blades .............................................. I 50
No. 403, Budding, Long-handled ................................... . . . . 50


No. 2


## Ideal Tree and Plant Labels

## The Ideal Copper Plant and Tree Labels

The above Labels, wired, are made of copper, "lead-capped," that is, the outside edge is reinorced with lead, making them very strong and handsome, and practically imperishable. No. I can be written on with a stylus or ordinary pencil. No. 2 is embossed with the name of the rose, and I can furnish nearly every variety of note
No. i, Plain $\begin{array}{ll}\$ 1 & 75 \\ \$ 1500\end{array}$
No. 2, with rose name embossed. $250 \quad 2000$

Labels, Wooden, Pot and Garden-


Celluloid. Wired. Excellent for indoor labeling. 75 cts . per doz., $\$ 5$ per 100
Copper. Wired. To be written on with a stylus, which is furnished with order for 200 or more.
No. 1. Small, $3 / 2$ inch by 3 inches. \$r per 100.
No. 2. Large, I inch by 5 inches. $\$ 1.50$ per 100 ,
Mats, Frost-proof Burlap. These mats are $76 \times 76$ inches, and made of strong burlap cloth, filled with wool and quilted edges firmly bound $\$ 1.25$ each, $\$ 14$ per doz.
Straw. For covering sashes, etc. $6 \times 6$ feet, \$1.75.
Mole Traps, Olm sted's Improved. \$1.50.
The Reddick. Is easily set, with very powerfulspring, and is in every respect a perfect trap. 85 cts.


GARDEN TOOLS AND MISCELLANEOUS REQUISITES, continued


Kinney Pump

Pump, The Kinney. For distributing water and manure through the hose at the same time..
Rubber Putty Bulb. For applying soft putty and white lead in glazing
Rakes, "Automatic Lawn." A backward motion of the operator will clean all the teeth at once. 26 -teeth size, 80 cts.; 38teeth size
The "Lawn King." Teeth very close. Will not tear sod as other lawn rakes do. 26 -teeth size, 35 cts. each ; 38-teeth size.
Steel Wire, for lawns

No. 3. 9 inches
No. 4. ro inches
Hand Pruning, Wiss' Solid Steel. Two sizes 9 inches
Hedge, English. 8- to it-inch blade. Four sizes
$\$ 2$ to 3 oo
Grass Border, Best English. 8, 9 and 10 inches
$\$ 250, \$ 2.75$ and
Spring Grass, English. For trimming grass American. 7 inches
Saws, Pruning, various sizes and kinds
70 cts to 125
Scythes, English Lawn. Cast Each steel, 34 to 38 inches.
\$1.50, \$1 60 and \$1 75
Scythe Snath or Handle, Patent Loop Heel.
Scythe Stones, Round Dressed Talacre

Per doz, \$1.50.
Scythe Rifles, Triple Emerycoated
Seed Case. The gardeners' Seed Case is an indispensable adjunct to the gardener's office; there is nothing to compare with it for the storing of seeds. It is miceprool, handsomely finished in hard wood, with galvanized drawers inside. It stands 45 inches high and is 25 inches wide, and has 60 compartments.
Price of other sizes on application.


Gardeners' Seed Case

Each
.$\$ 150$ 100

Putty, Glazing, Twemlow's Old English. Can be used with machine or bulb. Makes a solid bed impervious to moisture, holds glass in place, and is not affected by weather. 1,2 or 3 gallons, $\$ 1.25$ per gallon ; $5^{-}$and 10 -gallon buckets,
Wooden, for lawns
English or Daisy.........................
American Garden. Steel handled
$\ldots . .83$ to
40 rts. to
Raffia. For tying. Lb. 20 cts., 5 lbs. 90 cts ., $10 \mathrm{lbs} . \$ 1.50$. Scissors, Grape, Best English. For thinning the bunches.
$90 \mathrm{cts} ., \$ 1.25$ and I 50
Shears, Perfection Pruning. The best made.
No. I. 7 inches200250
300 350 225 300 $\begin{array}{ll}300 \\ 1 & 25\end{array}$ $\begin{array}{ll}1 & 25 \\ 1 & 0\end{array}$ 75
125

Shovels, Ames' Best Cast Steel. Square and diamondpointed; long or short handles.

Each Silkalene
Spades, Ames' Best Cast Steel..................................... I 50
Styptic, Thompson's. To prevent bleeding in grapevines... bottle, \$1.25.
 Syringes, Best Plate Valve. Large size, with one stream and two spray roses, with side pieces on barrel. Length of barrel, 18 inches; diameter, 1 1/2 inches. No. $3 . . .$. 650

## Best Conical Valve.

 Large size, with one stream and two spray roses, which are placed, when not in use, in the handle of the Syringe. The handle is strongly mounted with a solid brass cap and ring. Length of barrel, 18 inches; diameter, $11 / 2$inches. No. 4 ................................................. For the application of insecticides.................................................... $\$ 1.25$ and 200
Thermometers, Japan. Tin case, 6 to 12 inches.. 15 cts. to 30
Maximum registering . .................................................. I . . 75
Minimum registering.............................................................. 175
Boxwood.
100
Porcelain Scale. For conservatory............................... 150
Self-registering (maximum and minimum)..................... 3 , 00
Mushroom bed. Boxwood, brass tips, 20 inches.......... 200
Torch. For burning caterpillars. Filled with asbestos.
Small.
Large
Flower Pots-
Size, height and

| width inside | Per 100 | 1,000 |
| :---: | :---: | :---: |
| $28 / 4$-inch | . $\$ 075$ | \$6 25 |
| 3 -inch. | . 110 | 975 |
| 4 -inch. | . 175 | 1500 |
| 5 -inch. | . 300 | 2800 |
| 6 -inch. | . 425 | 4000 |
| 7 -inch. | . 700 |  |
| 8 -inch. | .. 950 |  |
| 9 -inch. | . 1350 |  |
| 10-inch. | .. 1800 |  |
| II-inch. | . 2500 |  |
| I2-inch. | . 3500 |  |
| 14 -inch. | . 7000 |  |

Tubs, Flower and Tree. Made from everlasting cypress. Painted green or natural wood, finished as preferred. Castings japanned. Feet and bolts packed inside tubs to facilitate nesting for shipping.
No. Bottom Top Depth
1 II in. $13 \frac{2}{4}$ in.
212 in. $145 / 8$ in. 14 in.
$\begin{array}{lllll}3 & 135 / 8 \text { in. } & 16 & \text { in. } 16 \text { in. } \\ 4 & 19 & \text { in. } & 21 & \text { in. } 18 \text { in. }\end{array}$
$5231 / 8$ in. $24^{7 / 8}$ in. 20 in.
624 in. $253 / 4$ in. 22 in ................. 450
Oak Tubs, Brass-bound. Very handsome. Price on application.


Flower Tubs

Vaporizer, Campbell's Patent Sulphur. Designed to vaporize sulphur in greenhouses without danger of the sulphur taking fire or disfiguring foliage. Most useful for killing mildew and and other fungous diseases.
No. 1. For houses up to 5,000 cubic feet of space.............. $\$ 600$
No. 2 " " 10,000 " " "............ 750
Watering Pots, "The Philadelphia." With brass joints
and two copper-faced roses.......................................................
Peat and Moss- Barrel
Orchid Peat. ................................................................... $\$ 2$. 50
Rotted Fibrous Peat ..................................................... 250
Leaf Mold. For Orchid culture; especially selected...... 275

Prices on Lawn Mowers, Rollers, etc., on application

## INSECTICIDES, FUNGICIDES, ETC.

Bordeaux Mixture. For destroying fungus on grapes, etc. Dry, I-lb. box 20 cts., 4 lbs. and over at 15 cts . per lb., $50-\mathrm{lb}$. kegs $\$ 6$; Copper Solution, AmmoniCopper Solution, Ammoniated. A remedy for grape anthrax and mildew, apple scab, carnation and violet rust. One quart of solution to 25 quarts of water. Qt. \$r
Fir Tree Oil. Death to mealy bugs, red spider, greenfly and all other insect pests. Half pint to 10 gallons of water. Pt. 75c., qt. $\$ 1.40$, $1 / 2 \mathrm{gal} . \$ 2.50$, gal. $\$ 4.25$ Flour of Sulphur. The best preventive for mildew on roses, grape-vines, etc., either in- or out-of-doors. Lb. 10 cts., 10 lbs. $60 \mathrm{cts} ., 25 \mathrm{lbs}$, and over at 5 cts . per lb.
Gishurst's Compound. A preparation for preventing and destroy. ing red spider, mealy bug, greenfly, etc. 50 cts . per box


Hammond's Grape Dust. A powder especially prepared to kill rot and mildew on grapes, etc. $5-\mathrm{lb}$. package 35 cts ., 100-1b, keg \$5.50.
Hammond's Slug Shot. Lb. io cts., $5-\mathrm{lb}$. package 30 cts., $10-\mathrm{lb}$. package $50 \mathrm{cts} ., 100 \mathrm{lbs}$. $\$ 4.50$.
Hellebore, Powdered. An excellent protection from currant worms, grape slugs, caterpillars, etc. May be applied dry or mixed in water-I ounce to 3 gallons. $2-\mathrm{lb}$. box 35 cts ., $1-\mathrm{lb}$. box 20 cts , $3 / 2-1 \mathrm{~b}$. box 12 cts .
Kerosene Emulsion. For plant lice of any kind, cabbage worm, scale insects on appie, pear and other trees. Exce'lent as a preventive against San José scale and other equally dangerous pests. Qt. 50 cts., gal. $\$ 1.25,5$ gals. $\$ 5.50$.
Lemon Oil. For destroying mealy bugs, scale, thrip, red spider, etc Directions on cans. Qt. 75 cts., $1 / 2 \mathrm{gal} . \$ 1.25$, gal. $\$ 2.25,5$ gals. $\$ 10$.

Nicoticide. Fumigating compound. A certain destroyer of all greenhouse bugs. Directions on packages. Pt., sufficient for 32,000 cubic feet, $\$ 2.50$ each. Fumigators for same, 75 cts . each.
Nikoteen. A thorough exterminator of mealy bug, thrip, lice and all injurious insects affecting plant life. Pt. bottle \$1.50.
Paris Green. Unexcelled for the destruction of potato bugs and other insects that eat foliage. Lb. 25 cts.
Nico Fume. Positively the strongest tobacco paper on the market ; does not injure blooms, and furnishes the easiest method of fumigation ever devised. Packed in tins, 24 sheets 75 cts., 144 sheets $\$ 3.50,288$ sheets $\$ 650$.
" Rose Leaf" Tobacco Extract. A perfectly pure, highly concentrated extract of tobacco, most effective for destroying all insects and scale on plants. Pint cans $30 \mathrm{cts} .$, qt. 50 cts ., gal $\$ 1.25$.
Tobacco Dust. Made from tobacco stems. Lb. so cts., 10-lb. package 65 cts ., $100 \mathrm{lbs} . \$ 3$.
Tobacco Stems. For fumigating plants to destroy insects in hothouses, etc. In bales of 100 lbs . $\$ 1.75,300 \mathrm{lbs} . \$ 4.50$.
Whale Oll Soap. For destroying insects on plants, vines, etc. Lb. 18 cts ., 3 - lb . box 40 cts .
Weed Destroyer, "The Acme." This is the best herbicide for killing weeds in driveways, walks and gutters. Put up in tins in powdered form, dissolving quickly in water. No. I, to make 25 gals., \$1 pertin; No. 2, to make 50 gals., $\$ 1.50$ per tin; No. 3, to make 100 gals., $\$ 2.75$ per tin.
X. L. All Liquid Insecticides. For spraying. English preparation; purely nicotine; harmless to very delicate plants; kills mealy bug, red spider, and all insect pests. Pt. 65 cts., qt. \$r, 1/2gal. \$1.75, gal. \$3.50.

## Thompson's Special Top-dressing for Chrysanthemums

A top-dressing of unusual merit, used almost exclusively in the British Isles and Europe by the leading Chrysanthemum growers and prize-winning exhibitors of the Chrysanthemum, and now being used by the leading growers in the United States and Canada. This manure is commanding large sales yearly.

Price, $10 \mathrm{lbs} . \$ 2,25 \mathrm{lbs}$. $\$ 4.50,56 \mathrm{lbs}$. $\$ 7.50,112 \mathrm{lbs} . \$ 14$

## THE CHRYSANTHEMUM by arthur herrington

The most practical book on the Chrysanthemum ever written. Tells about the "unrooted cutting" to the flower for the exhibition table. Price, 50 cts., postpaid.

## FERTILIZERS

Bone Meal (Pure Ground). Especially prepared for greenhouse purposes. 10 lbs 50 cts , ioo lbs. $\$ 2.50,200 \mathrm{lbs} . \$ 4.50$, ton $\$ 36$. Bone, Coarse Crushed. For grape-vine borders, etc. 100 lbs. $\$ 3$, ton $\$ 50$.
Blood and Bone. Invaluable for garden and field crops, grapevines, etc. Ioo lbs. $\$ 2.50$, ton $\$ 40$.
Canada Hard Wood Ashes (Unleached). Unequaled for lawns and fruit orchards, permanently enriching the soil and driving away insects. Indispensable for all crops requiring potash 200 lbs. \$3, ton \$22.50.
Clay's Fertilizer. Unquestionably one of the best manures for all purposes, either in greenhouse or garden. It is productive and lasting. Notwithstanding its apparent high price, it is quite economical. $56-1 \mathrm{lb}$. bag $\$ 4,812-\mathrm{lb}$. bag $\$ 7$.
Guano, Ichthemic. An ideal plant-food. Largely used in Eng land in both garden and greenhouse. $28 \mathrm{lbs} . \$ 2.50,56 \mathrm{lbs} . \$ 4$, $112 \mathrm{lbs} . \$ 8$.
Guano, Peruvian. $10 \mathrm{lbs} . \$ 1,50 \mathrm{lbs} . \$ 3,100 \mathrm{lbs} . \$ 5.50$
Horn Shavings. Largely used for orchids and flowering plants. 50 lbs. $\$ 3,100$ lbs. $\$ 5$.
Land Plaster, or Gypsum. Excellent for such crops as require lime and sulphates. 250 lbs . $\$ 2$, ton $\$ 15$.
Murlate of Potash. Used as a general stimulator for soils. 50 lbs. $\$ 2.50,100$ lbs. $\$ 4$.

Nitrate of Soda. Largely used for top-dressing lawns and for greenhouse purposes : the most powerful fertilizing stimulant. 10 lbs. 50 cts., 100 lbs. $\$ 3.75$.
Sheep Manure (Boddington's Red Seal Brand) Puiverized. Prepared for use by a patent process which destroys all weed seeds and at the same time preserves the fertilizing properties indefinitely. roo lbs. $\$ 2$, ton $\$ 35$.
Scotch Soot. A splendid fertilizer, adding luster th the foliage, as well as a remedy against slugs, grubs and cut-worms. In $100-\mathrm{lb}$. bags only, $\$ 5$ per bag.
Salt. For top-dressing asparagns, etc. Bag of $10 \mathrm{~m} / \mathrm{lbs}, \$ 1.25$
Thomson's Vine, Plant and Vegetable Manure. The result of many years'practical experience, used very largely of late years for top-dressing grape borders. $112 \mathrm{lbs} . \$ 7,1 / 2$ ton $\$ 47.50$, toil $\$ 90$ Mapes' Ferthizers These high-grade fertilizers are well known throughout the United States. They are composed chiefly of bone, no rock being used in their composition. We shall be pleased to mail Mapes' catalogue, giving analyses, efc... free on application.
Complete Potato Manure. Bag of $200 \mathrm{lbs} . \$ 450$, toll $\$ 43$
Vegetable Manure, for all Solls. Bag of $200 \mathrm{lbs}, \$_{4} \cdot 51$, ton $\$ 43$. Fruit and Vine Manure. Bag of 200 lbs. 8450 , ton $\$ 43$.
Complete Manure. "A" brand for general use. Bag of 200 lbs. $\$ 4$, ton $\$ 38$.

## CONTENTS

## "Quality " Bulbs for Outdoor Planting

Anemone$\begin{array}{r}\text { G } \\ \hline 19\end{array}$18
Camassia Chionodoxa ..... 19
rocuse18
Crown Imperials ..... 19
Daffodils ..... $\begin{array}{r}21 \\ \hline\end{array}$
Dielytra ..... 19
Eranthus ..... 19
.20
Eremurus20
Erythronium
19
19
Fritillarias
Fritillarias ..... 10, 19
Iris ..... 11, 12
Leucojum
14
$14^{-1} 7$
Lilies
19
19
Liy-or-the-Valley ..... 18-20
Narcissus ..... 8, 9
Pæonia. ..... 20
RanunculusScillas

Quality ${ }^{\prime}$ Bulbs for Indoor Planting
Alium. ..... 34
Amaryllis ..... 34
Anemone ..... 34
Anomatheca ..... 34
Antholyza
34
Babiana
34
Bessera ..... 32, 34
Collections ..... 35
Crocus
30, 31
Daffodils .....  33
Eucharis ..... 34
Freesia.Gladiolus

PAGE 18 20 20 $4^{-8}$
Hyacinths ..... 24-27
Leucojam34
Lily-of-the-Valley ..... 32
Lilies. ..... 23
Narcissus ..... 30, 31
Ornithogalum ..... 34
Oxalis ..... 33
Schizostylis ..... 34
Sparaxis ..... 34
Spiræa, or Astilbe ..... 34
Tulips ..... 28, 29
Watsonia ..... 34
Quality" Flower Seeds for Indoor Sowing
Antirrhinum ..... GE
Bellis37
Calceolaria- 37
Candytuft ..... 37
36
Gloxinia ..... PACE
$\cdots$
Impatiens- 37
LupinusMignonettePansies...
RhodantheSchizanthusStocks.....
Sweet Sultans
Hardy Perennial, or "Old-
FASHIONED FLOWER
SEEDS. ..... $3^{8-4}$
Forcing Shrubs
Lawn Grass Seed.

## Miscellaneous

## Fertilizers

Garden Tools, etc $\qquad$nsecticides and FungicidesLawn GrassMushroom Spawn
$\qquad$Small FruitsVegetable Seeds


Fig. 1

An English Cyaniding Apparatus

Fig. 2

Fumigating by Hydrocyanic Acid Gas
For some months there has been a considerable amount of correspondence in horticultural journals regarding the use of hydrocyanic acid gas as a fumigant for destroying insects. The writers generally are agreed upon its merits, but several deprecate its use on account of the danger to the life of the operator.

Mr. F. C. Edwards, nurseryman and seedsman, Warehouse Hill, Leeds, has now invented a cyaniding machine which practically removes all danger and makes cyaniding a very simple operation with no risk to the operator, as he is outside the house when the gas is generated, providing the instructions given with the machine are adhered to. The two diagrams which we reproduce from drawings show the simplicity of the invention. To begin, the machine should be suspended from the roof of the greenhouse, then pour into the bowl the requisite quantity of water and sulphuric acid, and it is essential to pour in the water first, thereafter add the sulphuric acid and stir with a stick until mixed, and place the bowl in the machine as in Fig. 1. The scoop above the bowl is then placed in position and is kept level by means of a lever, to which a string is attached. At this point the other end of the string must be taken outside the house. It may be taken under the door or through the keyhole, or through a ventilator, as is most convenient to the operator or plan of the house. Having got the string in order for pulling the lever, place the necessary quantity of cyanide in the scoop and leave the house. Pull the cyanide will fall into the sulphuric acid as shown in Fig. 2, and immediately generate. Mr. Edwards says two kinds of cyanide may be used-potassium and sodium-but from exhaustive experiments he finds sodium cyanide in every way preferable to potassium. This cyanide may be


The Tye Hyacinth Glass For growing Hyacinths in glasses used from half an ounce to two ounces per roo cubic feet, according to the nature of the plants and insects to be fumigated.

We are the sole agents in the United States and Canada for this machine and offer it as follows: $\$ 275$ each; sodium cyanide, $\$ 1.50$ per lb. ; glass measures, 50 cts .

## The Newport NozzleSprayer

This sprayer is undoubtedly the best article of its kind ever placed upon the market. The "spoon" is adjustable. With a screw-lever (see Fig. 1) the spray can be made as fine as dew, or with the force and strength of a pelting rain. Excellent for "getting under" foliage of roses, palms, etc., where force is needed to keep down red spider, etc. Price, made of brass, $\$ 150$ each,


Fig. I


Fig. 2

Fig. 1 shows adjustable screw-lever of Newport Nozzle-sprayer, Fig. 2 shows "spoon" of Newport Nozzle-8prayer.

## The Tye Hyacinth Glass

We recommend the Tye Hyacinth Glass (as the tall ones are apt to topple over) in the following colors: Crystal, amber, amethyst, blue and green 2 j cts. each, $\$ 2.50$ per doz. ; or one of each color (5) for \$1.

## ORDER SHEET

## Arthur T. Bodding <br> NOTE MY ONLY ADDRESS <br> 342 WEST 14th STREET. NEW YORK

PLEASE WRITE TOUR ADDRESS PLAINLY and in full in the blanks below; also keep your order separate from other matters you may wish to write about. This enables us to fill orders more rapidly and correctly, and your inquiries will not be so apt to be overlooked. Duplicate Order Sbeets sent on request
Name .........
Street Address .....
Post Office
Express Office $\left.\begin{array}{c}\text { If different } \\ \text { from } P .0 .\end{array}\right)$
County

## AMOUNT ENCLOSED

P. O. Order . . \$

Express M. O. . \$
Draft . . . . . \$
$\left.\begin{array}{l}\text { Cash, Stamps or } \\ \text { Postal Note }\end{array}\right\} \$$

Date

(antich

## OUR TERMS

 lowed, to be deducted when cash accompanies order. To customers of approved credit, accounts are payable 30 days from date of invoice, except where special prices and terms are arranged for. Grass, Grain, Clover Seed, Implements, Fertiizers and Insecticides are subject to no discount whatever, but are strictly net cash.ORDER EARLY.-It is very important that you should send your orders as early s possible on receipt of this Catalogue. We aim to ship all orders the same or next day fter receipt, but during the busy season it is almost impossible, hence the importance of rdering early.

WE NEVER SUBSTITUTE without authority from our customers. As the season dvances, however some stocks "run out," and it is sometimes impossible to procure. If, owever, you give us permission to substitute, please state so in your order, and we will ise our knowledge and ability to send goods of equal merit, usefulness and value.

PRICES.-As it is impossible to predict the exact demand, our prices are made ubject to change without notice, and goods being unsold when order reaches us. We, owever, carry very large stocks, and, if order reaches us in good season, full satisfaction nay always be expected.
C. O. D. orders can be sent only by express. Such orders should be accompanied y a remittance in part payment to guarantee charges.

## 20 Per Cent Reduction in Express Rates

[^16]CLUB ORDERS.-No smaller quantities will be supplied than those quoted in the ist, except that three bulbs will be furnished at dozen price, 25 at 100 price and 250 at , ooo price; but it is suggested, where these quantities are too large, that two or three riends or neighbors could combine their orders with advantage and save transportation charges.

NON-WARRANTY.-We give no warranty, express or implied, as to description, puality, productiveness or any other matter of any seeds, bulbs or plants we send out, nor do ve guarantee the successful flowering of seeds, bulbs or plants, or hat the same will be free from disease. If not accepted on these erms, the goods must be returned at once, and any money that has eeen paid for same will be refunded. Arthur T. Boddington.

When comparing Prices, always compare the Quality, too

Months of the Year at Which the Different Bulbous Stocks are Ready for Shipment and Delivery

## SEPTEMBER

Liliums Harrisii, Jamesii, Candidum ; Freesias, Hyacinths,
Roman Hyacinths, Paper White Narcissus, White Callas,
Buttercup Oxalis, Tulips and other Dutch Bulbs.
OCTOBER
Lilium Longiflorum, other Japan Lilies and Hyacinths.

## NOVEMBER

Spirca, Lily-of-the-Valley.

## DECEMBER

New crop of Tuberoses, Begonias, Gloxinias, Cannas, etc.

[^17]


# FIRST PRIZE 

## THE <br> SILVER MEDAL

of Excellence, was awarded to my exhibit of

## Quality Seeds, Bulbs, Vegetables, Tools,

## Insecticides, Garden Requisites, Etc.


by the

## AMERICAN INSTITUTE OF THE CITY OF NEW YORK

At their Annual Chrysanthemum Exhibition, held in the Herald Square Exhibition Hall, New York City

[^18]

Old-Fashioned Gardening


## Flower Seed Novelties, 190

While every year we look upon flower seed novelties placed upon the market with more or less scepticism, we must not overlook the fact that all the really good things of today were novelties at one time, and were looked upon with as much, or perhaps more suspicion than the novelties of today.

It was the same in mechanical improvements and novelties, -how the locomotive, the spinning-jenny, the telegraph and telephone, were pooh-poohed upon their first announcement; and so it was with the American Beauty, the Early Rose Potato, the Branching Aster and other horticultural phenomena. They were all new once.

There are many novelties offered this year from different sources, but it is our endeavor to select only those we know something about, have seen, or that are highly recommended from sources other than the disseminator. The descriptions are those of the introducers themselves.

You cannot afford to be without some of these really good introductions. You lose interest when you know what a certain bloom or flower will be like : but your natural inquisitiveness will be aroused when you do not know; your ultimate knowledge, in any event, will not be fraught with disappointment.


Very useful for cutting and bedding. Height from 12 to 18 inches.

BODDINGTON'S PINK. A lovely shade of creamy pink Pkt. 50 cts.

BODDINGTON'S ORANGE KING. The most vivid color yet achieved in Antirrhinums, being a glowing orange self. Pkt. 50 cts.

## Admiral Poppy. Papaver peooniforum

This single, pæony-flowered Poppy is of surprising beauty It is characterized by large, round, smooth-edged flowers of glistening pure white, with a broad band of brilliant scarlet around the top occupying a full quarter of the corolla. These two colors form an extremely telling contrast, similar to that seen in the variety Danebrog. Planted in groups, the new Admiral Poppy, which comes true from seed, produces a magnificent effect. (See illustration.) Pkt. 25 cts., 5 pkts. for $\$ \mathrm{I}$


Butterlly Runner Bean

## Petunia "Rheingold." Petunia grandiflora superbissima

Of all the introductions of this season, the new "Rheingold" Petunia occupies without doubt one of the first places. Our very large collection of Petunias embraces all the noblest forms and most brilliant colors, and out of these "Rheingold" stands radiant in its brilliancy, leaving every other color in the shade. Petunia "Rheingold" belongs to the Superbissima Class of Large-flowering Petunias. It has very large flowers of noble shape, whose widely-opened throat, far up toward the outer margin, is steeped into a clear, bright golden yellow, untarnished by the usual net of dark veins, and which with the pure white margin is of a most marvelous effect. No lover of Petunias can afford to be without the "Rheingold Petunia." Pkt. 50 cts., 3 pkis. for $\$ 1.25$.

## Petunia, King Alphonso

This fine new Petunia of the Grandiflora superbissimaclass, bears very large, dark crimson flowers. The petals are boldly waved and frilled to such an extent that the widely opened brilliant black throat of the flower is often almost concealed. Pkt. 50 cts., 3 pkts. for $\$ 1.25$.

## Butterfly Runner Bean. Phaseolus multiflorus Papilio

Among the climbing plants which deck our arbors and trellises, the varieties of the Scarlet Runner Bean occupy a leading place, and rightly so, as they serve a double purpose, yielding a useful dish for the kitchen and brightening the garden by their gaily hued flowers until far into the autumn. They are seen in the smallest garden, where no room can be spared for anything purely ornamental. This new variety is equal to the old sorts as regards productiveness and quality of fruit, but is quite distinct and far surpasses them in the beauty of its flowers; what chiefly distinguishes the latter is the size of the prettily waved, snowy white wings and the salmon-rose of the standard, these two colors making a most agreeable and striking contrast. The vine is also extremely floriferous. In the Butterfly Bean we have a beautiful new plant both for the kitchen and the pleasure garden, which will certainly soon come into general cultivation and enjoy universal favor. (See illustration.) Pkt. 15 cts , 6 pkts. for 75 cts.


Gloxinia, Boddington's Large-flowered Striped and Marblea

## Chrysanthemum inodorum. Bridal Robe

Chrysanthemum inodorum plenissimum is undoubtedly one of our most useful annuals, and we are glad to be able to offer a new variety as distinct as it is beautiful. Of very compact and upright habit and not exceeding 10 inches in height, the sturdy plants throw out their finely-feathered foliage from the base and deck themselves with a mantle of extra double pure white flowers. Chrysanthemum Bridal Robe, coming true from seed, will certainly prove a bedding plant of the very first rank, while also useful for pot culture, and considering the long time the flowers last when cut. Pkt. 35 cts ., 3 pkts. for $\$ \mathrm{r}$.

## Aster, Snowdrift <br> Certalinly the earliest Aster in cultivation

The leaves are narrow and sparse, and the branches spring from close to the ground. The entire energy of the plant seems given to the production of 12 to 20 long, slender, upright stems, crowned with inmense teathery flowers. The long, recurved petals give the flowers an exceedingly graceful effect, heightened in many cases by the ragged, irregular character of the petals in the center of the flower. Pkt. 25 cts., 5 pkts. for $\$ 1$.

## Aster. Giant Comet <br> \section*{White changing to amethyst-blue}

Extremely delicate new color of this beautiful tall-growing class, with large, double, long-petaled, curly flowers, which are nearly pure white in opening, changing, as the flower is developing, to a clear light blue tint of a wonderful pleasing effect. Fine and very handsome variety for cutting purposes. Pkt. 25 cts., 5 pkts . for $\$ 1$.

## Aster, Vick's Violet King <br> The peer of the grandest chrysanthemum

The habit is similar to the popular Vick's Branching, vigorous in growth, long, stiff stems; petals somewhat resemble the quilled varieties, but much larger and broader, completely covering the crown. In shape and size the bloom is round, full and large, many of the flowers 4 to 5 inches. Its color is a soft violet-lilac. Pkt. 25 cts., 5 pkts. for $\$ 1$.

## Aster, Lavender Gem

## A beauliful variety of Aster, of the

 Comet type, with large, loosely arranged fowers, which are perfectly double, and of a beautiful, delicate shade of lavender; flowers are borne on long stems, and are excellent for cutting. Pkt. 25 cts., 5 pkts. for \$t.
## Medeola asparagoides

## myrtifolia

## The new Smilax for light offect

Hard of foliage, and, therefore, of great durability, repeated trials showing that the cut trails will keep fresh for six or seven days, and, when in water, considerably longer. In this variety these sprays are produced with even greater freedom than in the case of its popular parent. Pkt. 50 cts., 3 pkts. for \$1.25.

## Impatiens Holstii, New Hybrids (Mixed

It is seldom that a novelty comes as quick1y into general favor as the splendid East African Balsam, Impaiiens Holstii. With its brildiant vermilion-red flowers, it is indeed an excellent pot-plant, and also extremely useful for the open border, groups in a half-sunny position producing a striking effect. It may be remarked that the broad-petaled blooms are $11 / 4$ to $13 / 2$ inches in diameter, i. e., larger than those of the Sultani class, besides which they have a much rounder shape and appear to the number of six or eight on each twig. The new colors now offered are quite distinct and also very beautiful. (See illustration.) Pkt. $25 \mathrm{cts}, 5 \mathrm{pkts}$. for $\$ \mathrm{I}$.

## Impatiens Holstii delicata

Exceedingly large-flowering new hybrid of Impatiens, obtained 'by artificial crossing. In shape of flowers, as will be seen in the above illustration, it differs essentially from Impaliens Holstii its petals are much broader in all respects and thus form an almost round flower, measuring often more than $I^{3 / 2}$ inches across. The color of the blossoms is a very delicate light rosy pink, with a darker doubled center. Magnificent plant for bedding in half-shady situa tions, and also very free-flowering and attractive as a pot-plant Pkt. 35 cts ., 3 pkts. for $\$ \mathrm{I}$.

## Stock, Early Large-flowering Winter <br> Almond Blossom

'Another fine new color of this splendld class, comprising our former introductions, Beauty of Nice, Queen Alexandra and Crimson King, is herewith introduced. Here also the central stem and numerous side shoots bear long and very fragrant flowers, white, shaded carmine, calling to mind an almond blossom, a most delicate and pleasing hue. From sowings made in summer, the blooms appear in eight or nine weeks, and when sown in February or March, they show in three and one-half to four months, so that the Almond Blossom may also be grown with equal success as a summer or a winter Stock. The blooming period is unusually long; consequently these Stocks are not only of great value for cutting, but also furnish excellent pot-plants. By watering with a little liquid manure splendid specimens for exhibition may be obtained. Pkt. 50 cts., 3 pkts. for \$1.25.


Impatiens Holstu Hybrias

## Zinnia Haageana sulphurea fl. pl.

New variety of the dwarf spreading Mexican Zinnia, 15 to 18 inches high, differing from the bright golden orange-flowering type by its pure sulphur-yellow double flowers. Very showy in beds or borders. Pkt. 25 cts., 5 pkts. for $\$ \mathrm{r}$.

## Canterbury Bell, Rosy Carmine

The flowers of this fine new variety of Campanula Medium present a brilliant rosy carmine hue, a beautiful and remarkable effective coloring. It will prove a valuable addition to the ever-popular Canterbury Bells, which render such valuable service for cutting, groups and general decoration. Pkt. 25 cts., 5 pkts. for $\$$ I.


Kinglish Novelty Sweet Peas

## Dianthus laciniatus mirabilis fl. pl.

Double-flowering hybrids of the new Japanese annual Pink introduced in 1905. The plants, showing the same distinct foliage in the sowing bed as that of the singleflowering strain, attain a height of from 12 to 15 inches and produce their large, beautiful double flowers, of about 3 to 4 inches in diameter, on stiff, upright stems. The petals of the flowers are very deeply cut or fringed in the most wonderful forms. Their colors are very rich and varied, ranging in all shades from pure white and white with pink or red zones to rose, and all intermediate colorings to dark purplish red, including fine striped varieties. Pkt. 25 cts., 5 pkts. for $\$ \mathrm{I}$.

## English Novelty Orchid-flowered Sweet Peas, 1907

NORA UNWIN especially takes its place easily in the front rank of whites, far outdistancing Dorothy Eckford, which was hitherto considered the finest white. This variety has the same bold wavy standard as Gladys Unwin. Like all the progeny of Gladys Unwin, it is true to name and does not sport. Pkt. 35 cts.; 3 pkts. for $\$ 1$.

MRS. ALFRED WATKINS is a superb pink of Gladys Unwin type, the same pale pink color as the old Princess Beatrice, which was thought so much of when it came out many years ago; but the flowers of Mrs. Alfred Watkins are so very much larger and have the beautiful, bold wavy standard of Gladys Unwin. It will be one of the best varieties for cut bloom. Pkt. 35 cls ., 3 pkts for $\$ \mathrm{I}$.

FRANK DOLBY is a lovely pale blue, the same shade as Lady Grisel Hamilton, but very much larger, and, being also bred from Gladys Unwin, it has the same hold wavy standard and large size as its parent. It is today the largest and finest pale blue Sweet Pea. Pkt. 35 cts., 3 pkts. for $\$ 1$
E. J. CASTLE is a magnificent addition to the Gladys Unwin class, with the same large flowers and bold wavy standard of its parent. It is somewhat lighter than John Ingman, but with rather more salmon shading in the standard, and this, over and above its other merits, has a lovely effect. Pkt. 35 cts ., 3 pkts. for $\$ \mathrm{r}$.

THE FAIRY. The first of a new race of Sweet Peas, having two colors on one stem, the terminal flower being white, the others a blush-rose. Dwarf and very freeflowering. Pkt. 35 cts ., 3 pkts. for $\$ \mathrm{r}$.

The collection, one packet of each of the above five varieties, for $\$ 1.60$

## BODDINGTON'S 2 ruality sEEDS

## Boddington's Flower Seed Specialties

Representing the best novelties of 1906, and some of the more prominent offerings of the English cataloguts and my own introductions of recent years. It has been, is, and always will be my policy and intention to disseminate only the very choicest strains of flowering seeds (or any other varieties of seed), giving special altemtion to the class known as Florists' Seeds, and intending customers need have no hesitation in buying or fear of disappointment when they bloom. No expense has been spated to secure the finest types as to hahit of plant, form of flower, color and breeding of my Quality strains of Pansy, Primula, Cineraria, Cyclamen, Calceolaria, etc. Sold in sealed packets only.

## Astilbe Davidii

This is one of the most attractive and remarkable herbaceous plants it has ever been our privilege to introduce ; it is quite hardy, and a native of China, where it apparently has a very wide range, growing in shady places and by watercourses. It is a strong-growing perennial, with elegant tufted leafage and graceful spikes of deep rose-violet or mauve-colored flowers, borne on stems six or more fe-t high. The leaves are bronzy green when young, becoming bright green when mature, in which state they resemble, on a larger scale, those of Astilbe Japonica. The flowering rachis is 2 to 3 feet in length, covered with a dense reddish tomentum, the stem below being glabrous. Pkt. 75 cts .

## Beet

CHILIAN, or BRAZILIAN. Colors variable, but chiefly of a bronzy red with broad scarlet midribs. Height 2 feet. Pkt. 25 cts .

DELL'S CRIMSON. A small, compact-growing variety with deep bronze-purple foliage. The most effective of the dark-leaved sorts, excellent for ribbon borders, or where lines of dark color are required. Pkt. 25 cts.

WILLOW-LEAVED. Distinct, with dark narrow leaves. Pkt. 35 cts.

## Coleus thyrsoideus <br> Now Flowering Variety

A robust and exceedingly handsome species of Coleus, recently introduced from South Central Africa. It forms a rather tall, muchbranched perennial undershrub 2 to 3 feet high. The branches terminating in erect, panicle-like racemes of 10 to 15 bright blue flowers, with a short throat compressed laterally, and a two-lipped mouth. Its merits as a horticultural plant consist in its panicle-like (thyrsoid) racemes of flowers, produced from November to February, and in the facility with which it can be cultivated. It grows freely in an intermediate temperature, in other respects requiring the same treatment as the varieties of Coleus Blumei grown for their foliage. Pkt. 75 cts

## Dianthus laciniatus Mirabilis

This remarkable and perfectly distinct new strain of annual Pinks originated in Japan. The plants grow from 12 to 15 inches in height and produce their large, lovely flowers of about 3 to 4 inches in diameter, on stiff, upright stems. The petals of the flowers are very deeply cut into fine strips or thread-like fringes for one-thrird or nearly one-half their length. The fringes are turned and twisted in all directions. There are all shades of color, from pure white and white with pink or red zones to rose and deep purplish red; even striped flowers and such markings as those of the Heddewigi Eastern Queen are included. They furnish excellent material for bouquets. Useful either in beds by themselves or in mixed. flower borders. Blooms all summer. Pkt. 10 cts., $1 / 80 \mathrm{z}$. 35 cts .

## Eschscholzia, Boddington's Carmine King

This is an entirely new break in the Eschscholzia family. Heretofore the colors have ranged in the yellows and orange : now we have Carmine King, a beautiful rose-colored variety, in many instances as intense on the inside as on the outer petals, which gives it an altogether novel and bright effect. The habit is all that could be desired. Pkt. 25 cts., 5 pkts. for $\$ 1$.

## Francoa ramosa (bridal wreath)

Beautiful decorative plant, which is of the easiest possible greenhouse culture. During the summer months it produces a large number of elegant sprays of pure white flowers. Excellent for cutting. Half-hardy perennial. Height $21 / 2$ feet. Pkt. 25 cts.

## Hibiscus Manihot

This strikingly beautiful decorative plant attains a height of about 4 feet, producing flowers fully 4 inches in diameter, their color being a soft clear sulphur-yellow, with a conspicuous maroon blotch at the base of each petal. They are only ephemeral, but are borne in large numbers and quick succession, and make a splendid display for a long time. In habit the plant resembles the Ricinus, with deep green leaves, which render it very ornamental even when not in flower. It is very effective in pots for greenhouse decoration, or makes splendid specimens in beds or borders Although a perennial, we advise the treatment of a halfhardy annual. Pkt. 50 cts.

## Honesty. Lunaria biennis

Good early-flowering plants ; the seed-vessels, which are flat and broad, look like transparent silver, and are very pretty for winter bouquets of dried flowers. Height 2 ft . Hardy biemnials.

Purple. Pkt. 10 cts
White. Pkt. rocts


## Nigella, Miss Jekyll

 ass is one the most distinct of recent years. change of of shen ered variety. Pkt. 25 cts .
## Nigella, Miss Jekyll (LOVE-IN-A-MIST)

Lovely variety, giving an abundance of long-stemmed flowers which are of a clear cornflower blue, prettily set in slender foliage. One of our most attractive annuals. The plants are extremely hardy, and an autumn sowing produces the best specimens for flowering the following summer. Height 18 inches. (See illustration.) Pkt. 25 cts., 5 pkts. for $\$ 1$.

Those who require plenty of long-stemmed, graceful flowers of an attractive cornflowerblue color should obtain seeds of this delightful variety of Love-in-a-Mist, and sow in the open air during April. An annual so easily grown, which produces attractive flowers and graceful foliage too, is bound to become popular.-Journal of Horticulture. illustration.)

Blue. Pkt. 75 cts.

## Meconopsis integrifolia

 The now hardy Poppy from the ThibetanfrontierThe flowers of this grand variety resemble those of the large oriental poppy, but are of a pure, rich yellow color. They are from 6 to 9 inches in diameter, borne onstout stemswellabove the leaves. As this plant in its native habitat, Thibet, grows at an altitude of $\mathbf{1 1 , 0 0 0}$ to $\mathbf{1 5 , 0 0 0}$ feet, it may be considered hardy in any part of the United States. (See illustration, p. 7.) Pkt. 75 cts ., 3 pkts. for $\$ 2$.

## Nasturtium, Snow Queen

This variety of the Tom Thumb, or dwarf . The only white-flow-

## Kochia scoparia (MOCK CYpRESS)

A pretty half-hardy annual, forming compact bushes about $21 / 2$ feet in height, with small feathery light green foliage, which changes, as the summer advances, to a deep green, and to a crimson hue in September. Very fine specimens have been exhibited in pots, for which it is admirably adapted. Seed may be sown in March, giving the same treatment as for balsam or other similar annuals, care being taken to secure a good drainage, as it is sometimes slow in germinating ; or seed may be sown in April, and the seedlings planted out 2 feet apart in the open border about the end of May. Pkt. Io cts.

## Lavatera (MALLOW)

ROSEA SPLENDENS. One of the most striking hardy annuals grown in our gardens. Magnificent flowers of a brilliant rosy pink. Extremely useful for cutting, the blooms remaining in beauty for a long period. Effective in large beds or borders, as the plants are covered with flowers. Height 3 feet. Pkt. 25 cts.

ALBA SPLENDENS. An effective contrast to the popular pink Mallow (Lavatera rosea splendens), and resembles that variety in its free-blooming habit. Flowers large, glossy pearly white; quite an acquisition for borders and to supply flowers for vases and decorative purposes. Hardy annual. Height 3 feet. Pkt. 25 cts.

## Lobelia tenuior

A charming species with flowers which are large for the genus, being I inch in diameter. The plant is of light and graceful habit, reaching a height of about I foot; the leaves are variable in shape, but usually more or less pinnatifid. The profusion and long continuity of its flowers throughout the summer months cannot fail to make it most popular for use in the greenhouse, either as a pot or basket plant. (See

Rose. Pkt. 75 cts.


Lobelia tenuior


Meconopsis integrifolia (See page 6)

## Scotch Viola, or Tufted Pansies

The Scotch Violas, or Tufted Pansies, have of late years been greatly appreciated. There are a great number of varieties, varying in color from pale lavender to deep rich purple, with many charming intermediate shades. They are very free-flowering, and cannot be surpassed for bedding purposes; in light, rich soil and a moist situation they will continue to bloom from spring till late in the autumn. They are also useful for ribbon borders, where they make a fine display. We have been repeatedly asked for seed of these most beautiful Violas, but find a great many varieties cannot be relied upon as coming true to name however, we offer the following mixture, which we consider the finest Choice mixed, pkt. 25 cts.

## Silybum Marianum

An intense and striking novelty, bold in effect and distinct in ap pearance. Flowers are rosy purple, borne upon long, erect stems, and the foliage is specially attractive, being mottled and variegated white and very spiny. The plant attains a height of 4 feet, and when left as a specimen makes a unique and beautiful contrast. Pkt. 50 cts .

## Boddington's Large - Flowered Salpiglossis

Highly ornamental half - hardy annual, with large, veined, funnel shaped flowers, much prized for cutting; very showy in beds or bor ders. Those who grow a bed of these beautiful plants will find it one of the most striking features of the garden during July and August Height 3 feet. Finest mixed, pkt. 50 cts.

## Trachelium caeruleum

A free-growing greenhouse annual of easy culture, having large cloud-like heads of clear pale mauve flowers somewhat resembling Gypsophila. Height 18 inches. Pkt. 25 cts .

## Primula Kewensis

This charming addition to our greenhouse Primroses originated at the Royal Gardens, Kew, as an accidental cross be tween the small, but bright-flowered Himalayan species, $P$. floribunda, and the sweet-scented $P$. verticillata, a native of Arabia. The plant is a strong grower, with bright green leaves, and numerous erect flower-scapes, 10 to 18 inches in height, producing flowers in whorls at intervals along their whole length. The flowers are fragrant, bright yellow in color, with a slender tube and spreading limb, nearly an inch in diameter. As a winter-flowering decorative plant it is an acquisition; its floriferousness when in a very small state is remarkable.

## Rehmannia angulata

A half-hardy herbaceous perennial, recently introduced by us from Central China. The flowers, which are freely produced on the upper third of the branches, resemble individually those of Incarvillea Delavayi; they are 3 inches in diameter; rosepurple in color, with a rich yellow throat spotted with purple. The plants are of easy culture, and flower within nine mo: ths from the time of sowing the seed. The flowers are almost as large as a gloxinia, and of a rich rose-red, shaded with purple. Pkt. 50 cts .

## Saintpaulia Ionantha

An interesting plant; the leaves, which are dark green, of fleshy consistence and downy surface, spread themselves laterally just over the soil, and form, as it were, a rosette, in the center of which spring up quite a bouquet of flowers, violetlike both in color and shape, $11 / 4$ inches in diameter, and gracefully borne on stalks 2 to 3 inches high. When well established it will continue to bloom throughout the year, making it a most desirable plant for greenhouse decoration. Pkt. 50 cts


Trachelium oarruloum


Boddington's Matchless Cineraria yellow, orange, scarlet and bright rose-pink. The plants are perfectly hardy, vigorous, and stately in growth, producing abundantly during May and June, large and elegantly shaped flowers with long spurs, which, being borne well above the pale glaucous green foliage, have a charming effect, and being so light and elegant are much esteemed for cutting. The seed is American-grown-upon one of the large estates-and is specially selected and harvested for me with a view of distributing an article of real merit, of these pretty perennials. Seed sown early will flower the first year. Pkt. 35 cts ., 3 pkts. for $\$ \mathrm{r}$.


Calceolaria hybrida, Boddington's Perfection vars.

## Boddington's Matchless Cinerarias

In the culture of the Cineraria the one mistake so often made is that of sowing the seed too soon. The plants thus raised more often than not make a rank growth; this is not in any sense desirable. By sowing in May and June plants large enough for


Aquilegia, Erskine Park Hybrids all decorative purposes can be had. In after-treatment the aim should be to secure as hard a growth as possible. Sturdy plants with leaves of medium size are far the best.

BODDINGTON'S MATCHLESS CINERARIA. A combination of the three most famous English strains, which I can recommend to those wishing to grow the best. Tall, $1 / 2 \mathrm{pkt} .60 \mathrm{cts} ., \mathrm{pkt}$. $\$ \mathrm{r} ;$ Dwarf, $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. \$1.

CINERARIA STELLATA (Star-flowering Cineraria). Tall-growing: excellent as a single specimen for table decoration, or for grouping with splendid effect in corridors and conservatories. Pkt. 50 cts.

## Calceolaria Hybrida, Boddington's Perfection

The herbaceous Calceolaria is an easily cultivated plant. So long as frost is excluded from the plants in winter they are perfectly safe, and to attempt to hasten growth at any time is a failure. July is ine best month for sowing the seed. The great advance made in the habit of the strains offered is remarkable, whilst in the colors there is a marked improvement. Saved by England's most famous specialist. Monster flowers of rich and varied colors, including spotted, laced, blotched and self-colored varieties. $1 / 2 \mathrm{pkt} .25$ cts., pkt. 50 cts.


## BODDINGTON‘S GIGANTIC CYCLAMEN

The seed of Cyclamen is often sown too early in the year; from the middle of August to the end of September is the best time. The seedlings should be grown on to the flowering stage without any check whatever. When grown cool the results are most satisfactory. Boddington's Gigantic Cyclamen are unequaled for size or quality of bloom. A magnificent strain of Cyclamen with flowers of extraordinary size and substance.
Gigantic White Butterfly. Pure white; immense flowers.
Gigantic White. The largest of all white Cyclamen.
Gigantic Cherry-Red. Most brilliant and effective.
Gigantic Rose. Immense flowers of a pleasing shade of light rose.
Gigantic Pink. Exquisite shade of soft pink.
Gigantic Crimson. Most striking color; under artificial light appears to be almost luminous
Gigantic Crimson and White. A magnificent flower of the largest type Any of the above varieties, pkt. 50 cts ; 100 seeds $\$ 2.25$
Gigantic Mixed. A mixture of all the above varieties in proper proportion. Pkt. 50 cts., 100 seeds $\$ 2$.
PRINCESS MAY. A very pretty type of Cyclamen. Color pink, with suffused blotches of crimson at base of petals. Pkt. 50 cts., 100 seeds $\$ 2.25$.
SALMON QUEEN PINK. Undoubtedly the most distinct and beautiful color found in Cyclamen. Habit good and foliage handsomely marked. Pkt. 50 cts., roo seeds $\$ 2.25$.

## Four Grand Novelty Cyclamen

Cyclamen Persicum giganteum Salmonium. A new color for Cyclamen, being of intense salmon color; also good habit. Pkt. 50 cts .
Cyclamen Persicum giganteum Salmonium splendens. Similar to the foregoing, only color more unique and intensified. Pkt. 50 cts.
Cyclamen Persicum giganteum, Rococo. The flowers, which are beautifully fringed, measure 5 inches in diameter, are borne on straight, upright stems. Pkt. 50 cts.
Cyclamen Persicum giganteum Bush Hill Pioneer. A beautiful new feathered Cyclamen in various colors. Pkt. 50 cts.


Gloxinia, Boddington's Ideal (See page so)

## Giant Sweet Sultan

## (Centaurea Imperialis)

This new Centaurea represents the best that has been produced in these beautiful summerblooming plants. The bushes are about 4 feet high, and are covered with large, b.autiful flowers of the form and fragrance of Centaurea Margaret. The fowers will keep for over a week in water, if cut just when they are about to open. It is of easiest culture. If a package is sown every two or three weeks until July, a constant succession of bloom can be had throughout the whole summer and fall. This is one of the best of the hardy cut-fowers, and they are forced very extensively under glass by florists.
Boddington's Pure White. One of the best white flowers for cutling; extremely large, sweet and beautiful.
Armida. Very delicate color; pink with white tinge.
Favorita. Brilliant rose
Graziosa. Intense dark lilac
Splendens. Brilliant dark purple.
Variabilis. White, marked purple, fading to
Price of any of above kinds, pkt. 10 cts., $1 / 40 \mathrm{~m} .25$ cts., oz, 75 cts. ; any 3 pkts. 20 cts ; 1 pkt. of each kind 35 cts.


Single Hybrid Everblooming Hollyhocks


## Park Hybrids

Beautiful hybrids of $D$. formosum and $D$. nudicaule, containing all the most beautiful shades from light lavender to deepest blue. The Delphiniums are among the most stately of perennials, with their tall, graceful spikes of showy blue flowers. The seed is saved specially for us, and we can recommend it as containing some of the grandest types ever introduced. Pkt. 25 cts., 5 pkts. for $\$ \mathrm{I}$.

## Dianthus Heddewigi laciniatus fl. pl.. Snowdrift (NOVELTY)

A grand new double white summer pink; large flowers. One of the best introductions of the season. Pkt. 50 cts .

## Gloxinia, Boddington's Ideal

This seed, which is saved from the finest Erecta and Superba types by a noted grower of Gloxinias, contains some of the most wonderful self-colored and spotted varieties. Pkt. $\$ 1,1 / 2 \mathrm{pkt}$. 60 cts .

## HOLLYHOCKS

SINGLE HYBRID EVERBLOOMING HOLLYHOCKS, FINEST MIXED. A novelty of great value offered two years ago. Plants can be treated exactly as annuals; the seed may be started in the house or hotbeds in March or April, and will commence to flower in July, and stay uninterruptedly in flower until very late in the season, in a very rich collection of colors, from snowy white, rosy carmine, yellow, blood-red to the deepest black. Plants branch out freely and grow to a height of about 10 feet. Pkt. 25c., $3 / 2$ pkt. 15 c .

DOUBLE HYBRID EVERBLOOMING HOLLYHOCKS. The mixture contains a rich collection of colors, from white to deep black, light and canary-yellow, flesh-color, dark, light and salmon-rose, scarlet, cherry, red, purple, blackish brown, etc. The plants can be treated as annuals; the seeds may be started in the house, or in hotbeds, frames, etc., in March or April. Plants transplanted by the beginning of May in the open ground will commence to flower about the end of July, io days after Hollyhocks that have been treated as biennials. The plants will remain in flower uninterruptedly until very late in the season. Plants branch out freely and grow to a height of about io feet. Pkt. 25 cts., $1 / 2 \mathrm{pkt}$. 15 cts.

For other Hollyhocks, see page 21

## Lupinus polyphyllus aureus (NOVELTY)

Flowers a fine clear yellow, a new color in the perennial Lupines, and a very striking novelty. Pkt. 50 cts

## BODDINGTON`S

## BODDINGTON'S PETUNIAS

After years of continual selection and crossing, my strain of double Petunias has reached a high standard of excellence, and may be confidently relied on to produce from 40 to 50 per cent of double flowers of exquisite beauty and great size, and the blossoms that come single will be of the grandiflora type.

BODDINGTON'S DOUBLE FRINGED. My double Petunias have reached the highest standard of excellence, and may be confidently relied on to produce a large proportion of double flowers of exquisite beauty and great size. It is important to save the smallest seedlings, as they produce the finest double flowers. $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. \$1.

BODDINGTON'S RUFFLED GIANTS. Gigantic single flowers, having the edges deeply ruffled or fluted; fine substance, with deep wide throats. Colors vary from pure white to dark purple-violet, many being beautifully striped or veined. 1/2pkt. 40 cts ., pkt. 75 cts.

For other Petunias, see page 23

## Boddington's

 Matchless Giant PrimulasPRIMULA SINENSIS

My Primula Sinensis seed has been specially grown for me by the most celebrated English Primula specialist. The flowers are remarkable, not only for size, beauty and brilliancy of the colors, but for the great substance of the petals. Considerable care is necessary in orcler to secure the successful germination of the seed of the choice kinds of $I$ '. Sinensis. The most suitable periods for sowing are April and May for autumn, and June, July and August for spring blooming. Shallow pans, well drained, are the best, the soil consisting of sandy loam and leaf-mold, worked through a fine sieve; the pans, when thus prepared, should be well watered before the seed is sown. Only a slight covering of soil or sand is needed. What has most to be guarded against is drought; the soil should be kept in as equable a degree of moisture as possible, never being on the dry side I attribute more failures to this cause than to any other. Just at the time when the seed commences to germinate the least departure from this is fatal.

BODDINGTON'S MATCHLESS GIANT PRIMULAS, MIXED. This selection includes all my finest Giant Single Primulas of the plain-leaved class. $\quad 1 / 2$ pkt. 60 cts., pkt $\$ \mathrm{I}$.


Schizanthus grandiflorus Boddingtonii

Boddington's Matchless Giant Pure White Boddington's Matchless Giant Blush-white Boddington's Matchless Giant Rose Boddington's Matchless Giant Scarlet Boddington's Matchless Giant Royal Blue

Each, $1 / 2$ plt. 60 cts.,

## PRIMULA OBCONICA GRANDIFLORA

The following varieties are vast improvements on the old type of $P$.obconica, being freer flowering and of sturdier habit. In habit and foliage they resemble the beautiful $P$. cortusoides, and it is one of the most useful Primulas for pot culture or for the open border during the summer months. To obtain good plants for winter and early spring flowering, the seed should be sown in warmth the previous April or May, and wintered in a cool greenhouse or frame

PRIMULA OBCONICA GRANDIFLORA KERMESINA. Beautiful deep rose. Pkt. 25 cts.

PRIMULA OBCONICA GRANDIFLORA ALBA. The pure white flowers greatly enhance the beauty of the existing lilac and rose shades, and this variety is also appreciated for its high decorative value either for cutting or as a pot-plant for the table. Pkt. 25 cts .

PRIMULA OBCONICA GRANDIFLORA. Mixed varieties, containing pure white to deep rose. Height 9 inches, Plkt. 25 cts .

For other Primulas, see page 24

## SCHIZANTHUS

SCHIZANTHUS GRANDIFLORUS BODDINGTONII (Novelty), Boddington's Select Hybrids. This strain is superior to any of the Schizanthus in cultivation, the flowers are better shaped and the colors are more varied. In hah it the plants are very bushy, and the flowers are invaluable for cutting ; as a pot-plant for conservatory decoration they are unequaled. Pkt. 75 cts.

SCHIZANTHUS WISETONIENSIS. The colors are varied, rang ing from white with yellow center to pink with brown center. Most use ful as a winter plant, and should be given a place in every greenhouse. Pkt. 50 cts .

Dear Sir: The package of bulbs arrived safely, nid all are very satisfactory. Thanking you for pomptiy fillisig my order. (Signed) G. H. PFRKINS.

## Impatiens Holstii

Very handsome Zanzibar Balsam recently discovered in Africa. It forms bushes $11 / 2$ to 2 feet high, and resembles in habit, foliage and shape of flower the popular $I$. Sultani, but surpasses it in its quicker and more vigorous growth and its larger and brighter-colored flowers. Seed sown indoors in spring will form plants ready to set out in May. and will bloom continuously from June till frost. It is also an excellent pot-plant for the house. Pkt. 25 cts .

## Larkspur, Boddington's Scarlet Defiance

An improvement by careful selection of the Newport Scarlet Larkspur. Pkt. 25 cts.

## Lobelia cardinalis, Boddington's Improved

Seed saved from the finest types only. Pkt. 15 cts ., $1 / 8 \mathrm{oz} . \$ \mathrm{r}$.

## MIGNONETTE

BODDINGTON'S MAJESTY. The finest of all the fancy varieties of Mignonette, an improvement on Allen's Defiance. Seed saved frum select spikes under glass. $1 / 2 \mathrm{pkt} .60 \mathrm{cts} ., \mathrm{pkt}$. $\$$ I.

BISMARCK. New improved dwarf variety. Pkt. 25 cts.
GOLIATH. Many more or less beautiful Mignonettes have been introduced within the past few years, but this new variety is claimed by experts to be the most beautiful Mignonette in existence ; plants of compact habit, with rich green foliage, the giant trusses of flowers being borne on erect, strong, stiff stalks and surpassing all others in brilliancy of color; especially suited for house culture. Pkt. 25 cts.

## NICOTIANA

SANDERAE HYBRIDS (Novelty). The London "Garden' of January 7 last, gives an account of them with a colored plate showing their beautiful colors. These superb new forms have been obtained by crossing Nicotiana Sanderee with $N$. alata and $N$. sylvestris. The flowers are as large as the carmine variety introduced last year, and are borne in equal profusion. They come in eight separate colors, ranging from pure white to deep scarlet, some of the intermediate tints being of exquisite beauty. They are perfectly hardy and will bloom in the open air all through the summer. Collection of eight varieties 35 cts .


Pentatemon gloxinioides, Boddington's Hybrids


Stock, Queen Alexandra

## PANSY

AUREOLA (Novelty). One of the most distinct Pansies ever introduced, the novel feature being red or rosy border on a yellow ground. Pkt. 50 cts.
BODDINGTON'S CHALLENGE. A mixture of the choicest strains of five leading Pansy specialists, all large flowers of good substance, in an infinite variety of color and markings. Pkt. 25 cts., 1/4oz. \$2.50, oz. \$8.
For full description of Boddington's Challenge and other Pansies, see page 25

## Pentstemon Gloxinioides, Boddington's Hybrids

The hardy Pentstemons are not very well known in America, but they are among the most showy of perennials. The varieties I offer are saved from large gloxinia-shaped flowers, comprising the most varied colors from white to deepest crimson, with intermediate shades of rose, pink and lavender. Seed sown in heat during January or February will bloom the same season. Pkt. 50 cts .

## Stock, Crimson King

A new variety of the same type as Beauty of Nice and Queen Alexandra, offered last season. The plant attains a height of 2 to $2 \frac{1}{2}$ feet and throws a gigantic flower-spike if foot in length, around which are a number of side shoots, and all covered with large fragrant flowers of a brilliant fiery crimson, a large percentage of which are double. Pkt. $25 \mathrm{cts}, 3 \mathrm{pkts} .65 \mathrm{cts}$.

## Stock, Queen Alexandra

A splendid new variety of the Beauty of Nice type, with flowers of a delicate rosy lilac, a tint of incomparable beauty, and for cut and bouquet work of exceptionally good value. The plant throws up a strong central spike about i foot in height, surrounded by numerous side shoots, all loosely clad with beautiful large blossoms. The percentage of doubles is also very high, and a most valuable feature is that the seedlings come very quickly into bloom. Pkt. 25 cts .

## BODDINGTON'S QUALITY SWEET PEAS

THE CULTURE OF SWEET PEAS By the Rev. McGee Pratt, the well-known authority on Sweet Peas. Dig a trench if foot deep and i foot wide ; at bottom tramp down 3 inches manure, then place 4 inches good soil, also firmed down well. Sow Peas in double row, not too thick, and cover with earth to top of trench. If firmed to inch below the surface, it does best in a dry season. Never draw soil on top of the giowing vines; it settles in the crown formed just above the ground, holds water and rots the plant, and the dead vine is then believed to suffer from the blight. All Peas should be well firmed in well-pulverized soil.

## The New Orchid-flowering Sweet Peas, Countess of Spencer Hybrids

Here we have a new and distinct type and form in Sweet Peas. The flower-stems are unusually long and the flowers are so set on the stem that there is a graceful fluffiness to a bunch of them in distinct contrast to the ordinary kinds of Sweet Peas. So far but few colors have developed in this type, and some of these sport or change more or less in flowering. The wings and standards of the flowers are very large, and its graceful form with the immense size, make it certain to supersede all older kinds of Sweet Peas, as fast as standard colors appear and become fixed. The following are considered the best by test
COUNTESS OF SPENCER. Bright, clear pink, showing a little deeper at the edge. The form is open and the margins of the petals are wavy. Both standard and wings are very large, the blossoms usually measuring 2 inches across. The stems are long, and it

possesses every characteristic that can be described in a Sweet Pea. Pkt. 15 cts ., 0z, 25 cts .
DOROTHY ECKFORD. So much has been written and said of this grand new white that already it must be familiar to a great number of lovers of this glorious flower. In addition to its pureness it is a grand giant flower, also robust in growth and stem, with no tendency whatever to tinge or go pink.
EARLIEST SUNBEAMS. It is equally desirable for forcing and also for early spring flowering in the open ground, particularly in sections where the later sorts are apt to be cut off by extreme summer heat. The flowers ate of a rich primrose color, and generally borne three on a strong stem.
EVELYN BYATT. The richest colored Pea yet introduced. It may be termed a self-gorgeous, having a rich orange-salmon standard, with falls or wings of a trifle deeper color, giving a rich, fiery orange or deep sunset color to the whole flower; very striking and unique. Pkt. 15 cts., oz. 25 cts.
FLORA NORTON. This is a beautiful rich light lavender, entirely free from any mauve or pinkish tinge. The flowers are large and of fine form, borne three on a stem and all facing one way.
GLADYS UNWIN. The finest pink Sweet Pea yet introduced; a striking and sterling variety, quite fixed and distinct and a great acquisition; has a very large and bold flower, not hooded, but with a very striking upright crinkled or wavy standard and broad wings ; pale rosy pink. Pkt. 15 cts ., oz. 25 cts.
HELEN PIERCE. A very pretty and distinct variety. Flowers a bright biue, mottled or marbled on white ground, after the style of a gloxinia in coloring and markings; very striking and unique. The flowers are of very good substance, and last well when cut. Should be included in all collections.
HELEN LEWIS. A very fine orange-pink of Countess Spencer class, having the same large-sized flower and showy wavy standards. Pkt. 15C., oz. 25 C .
JOHN INGRAM. Standards large, rich salmonrose, with the wavy appearance of the true Countess Spencer; wings rose. A grand flower, large and of good substance. Pkt. 15 cts ., oz. 25 cts .
JANET SCOTT. This might be called a new shade of deep pink with Golden Gate shaded wings. The howers are considerably deeper and richer in color than the favorite Katherine Tracy.
MARCHIONESS OF CHOLMONDELEY. Standard in light salmon, buff and cream; wiugs are light buff. A little larger than medium and of hooded form.
MRS. GEORGE HIGGINSON, JR. Light lavender, almost azure-blue, and nearly free from any tint of mauve. The clearest delicate blue we have.
MRS. WALTER WRIGHT. Rose-purple, self. colored. It changes to a slightly bluish purple as it fully matures. Very large size ; hooded form
All the above varieties, except where noted, pkt. 10 cts., oz. 15 ote., 2 oz . for 25 ets., $1 / 1 \mathrm{lb}$. 40 cts.
COUNTESS OF SPENCER HYBRIDS. In mix ture. Pkt. 10 cts ., oz. 15 cts., 2 Oz . for 25 cts., $1 / 4 \mathrm{lb} .40 \mathrm{c}$ For English Novelty 8weet Peas for 1907, see page 4 General Sweet Peas, page 26

## HARDY ANNUALS

By W. H. Waite

Annuals occupy a very important position in the flower-garden, and, with little care and small outlay, quite an interesting show of flowers may be had. They have one great recommendation to those who have not the facilities for the propagation and culture of bedding plants, which is that for a few cents many seeds can be bought that will make the humblest garden gay for the greater part of the year: of course, some little care must be given to their culture. Too often all the care given to the annuals is to merely scratch the surface of the ground, scatter the seed, and expect a show of flowers.

## SOIL

The soil best suited to the majority of annuals is a good deep sandy loam, deeply worked and well enriched with rotted manure; it should be dug in the fall to at least the depth of one foot, and left rough all winter to allow the frost to thoroughly pulverize it.


## TIME OF SOWING

The time when the display of bloom is wanted must, to some extent, be the guide as to the best time to sow ; for instance, if required for fall display, the end of May, or beginning of June, would be the proper time to sow. If an earlier display is required, then they may be sown as soon as the soil is in a proper condition; as a general rule, about the end of April, or beginning of May is about the proper time.

## SOWING

Before sowing, the bed or border should be very carefully prepared. A fine pulverized surface is to be desired, as most of the seeds are very fine; therefore, if the soil is at all lumpy, a poor germination will result.

The seed may be sown in drills, or in circles; small seed should just be covered with fine soil, whilst larger seeds, like the Nasturtiums and Four O'clocks, may be covered with an inch of soil.

## THINNING

This is a most important part in the culture of annuals, too often neglected; as soon as the seedlings are large enough to handle, thinning should be done.

The distance apart must be governed by the habit of the plant. Larkspur, for instance, which is an upright grower, would stand a little closer than Candytuft, which has a spreading habit. Sufficient room should be given for the proper development of each plant. It is not advisable, however, to thin out to the full distance the first time, for many accidents may happen to the young plants; as a general rule, the plants should be thinned to a distance of from four to six inches the first time, and the second time according to the size and strength of the plants. Care should be taken that the beds are kept clear of all weeds, for if they are allowed to grow around the young seedlings, a weak and spindly growth will result ; the soil should be kept constantly stirred with the hoe, which will keep down all weeds, and if the weather be dry, will help to retain the moisture.

To keep up a succession of bloom, and to prolong the season of floriferousness, all decayed blooms should be regularly picked off-no seed-pods should be allowed to develop.

In dry weather copious waterings may be given; if watering is resorted to, the soaking must be thorough.

# BODDINGTON'S GENERAL LIST OF QuAlity Flower Seeds 

In the following list of Flower Seeds we have endeavored to assemble only the highest and most select types in their respective classes, and to this end we have exercised the utmost care when buying. Where possible, we have inspected the growing crops, so that inferior types have been thoroughly "rogued" and eliminated. Quality, as in all other goods, has been, and is, our watchword.

THE FOLLOWING ABBREVIATIONS ARE USED THROUGHOUT THE FLOWER SEED DEPARTMENT
H. A. Hardy Annuals.
H.H.A.. Half-hardy Annuals. T.A., Tender Annuals.
H.P.. Hardy Perennials. H.H.P.. Hall-hardy Perennials. H.B. Hardy Biennials.
H.H.B.. Half-hardy Biennials
H.C., Hardy Climber.
G.S., Greenhouse Shrubs.

## ABRONIA. H.H.A. 6 inches. A beautiful trailer, with

 clusters of sweet-scented flowers.Umbellata. Rosy lilac
Fragrans. Waxy yellow $\qquad$
ACHILLEA Ptarmica fl. pl. H.P. 2 feet.................... .
ACONITUM (Monk's Hood). H.P. 4 feet.
Napellus. Blue and white
Pyramidatum. Blue
Finest Mixed
ACROCLINIUM. H.H.A. Beautiful everlasting.
Album. Pure white
Roseum. Bright rose
Finest Mixed
Drumia
Mountain Fringe) White
ADONIS aestivalis. H.A. I foot. Green feathery foliage, with scarlet flowers
Autumnalis. Crimson, dark eye
Vernalis. H.P. Large, yellow blossoms
AGERATUM Mexicanum. H.A. 9 inches. Dwarf white. . Mexicanum album. White


Swanley Blue. Ifoot.
Mixed

## AGROSTEMMA coronaria (Rose Campion). H.P. 2 feet.

 Dark blood-red2 feet
Coronaria alba. 2 fee
ALYSSUM maritimum (Sweet Alyssum). H.A. Fragrant
Maritimum, Little Gem. Pretty trailer.................. 30 ,
Saxatile procumbens, White Carpet ....." 50 C .
Saxatile compactum (Gold Dust). H.P. \& foot. Bright yellow flowers, grayish foliage
AMARANTHUS. H.H.A. Ornamental foliage plant of great beauty
Caudatus (Love-Lies-Bleeding). 3 feet
Cruentus (Princess' Feather), 2 feet
Melancholicus ruber. 2 feet. Blood-red
Salicifolius (Fountain Plant). 4 to 6 feet. Willow-shaped leaves, marked with orange-carmine and bronze
Tricolor (Joseph's Coat). 2 feet
oz., 50c.
Mixed
AMPELOPSIS Veitchii (Boston Ivy) H P The.... ${ }^{25 c . .}$
vine for covering brick or stone buildings, etc...oz., 50 c.
ANAGALLIS grandiflora (Pimpernelle). H.A. 6 inches. Beautiful for rockwork or edging. Finest mixed.
ANTHEMIS tinctoria Kelwayi. H.P. Daisy-like golden yellow blossoms; fine for cutting.

## BODDINGTON'S

QUALITY ANTIRRHINUMS
(H.H.P.)

Antirrhinums, or Snapdragons, are among the most showy of flowers for summer cutting, and for winter cutting under glass are becoming very popular. If sown under glass during February or March they will commence to bloom in July, and will so continue

BODDINGTON'S QUALITY ANTIRRHINUMS, continued till frost. The tall or giant varieties are extremely useful for cutting, while the dwarf kinds are exceptionally adapted for borders and edging of beds of annuals or other plants.
Giant Coral Red. New ; striking color................
"s Daybreak. Light pink $\$ 010 \$ 060$
do 60
6 Crescia. Dart scarlet
6. White. Dark scarlet............................ 10 . 60
"s White
10
" Yellow
"6 Mixed.
Dwarf, Queen of the North. White
${ }^{6} 6$ Golden Queen. The finest yellow
Mixed..................................................... 10 . 60
Collection of Boddington's Giant Antirrhinums in 6 varieties for 50 c .


Antirrhinum vars.

## BODDINGTON'S QUALITY ASTERS

Plants from seed sown in the open ground in May bloom finely in September and October. For July and August flowers sow in March or April in coldframe, spent hotbeds, or pots or boxes in the house.

## FOUR SUPERB ASTERS

Carlson Lavender. This is the finest of all the Branching Asters in this color. The flowers are ban long, stifiems, giving them a chrysanthemum-like ap ear ance; are invaluable for cutting, as the bloom contains none of the dirty purple shades so often seen in the other branching types, in the lavender shade. Pkt. io cts., $3 / 4 \mathrm{oz}$. $\$ 1$.
Daybreak. Flowers very large and double, of a beautiful shellthis is a stand Aster for-cuttins pur poses, growing 2 feet high. The best late market Aster of its color to date. Pkt. 1o cts., $3 / 4 \mathrm{oz}$. $\$ \mathrm{I}$
Comet. The Favorite. An aristocrat among the Comet Asters. Color beautiful blush, changing to rich deep pink as the flower becomes older; the $p \in t a l s$ wavily reflexed. The plants grow 18 inches high, bearing large-sized blooms of beautiful form ; invaluable for cutting. Pkt. 10 cts., $3 / 4 \mathrm{oz} . \$ 1$.
Purity. One of the most beautiful of the Branching Asters. Purity: Double flowers of glistening pure white; similar to Daybreak in form and habit of growth. Pkt. Ioc., $1 / 4 \mathrm{oz}$. \$1. (See illustration.)

## GENERAL COLLECTION OF ASTERS

BODDINGTON'S DWARF CHRYSANTHEMUM-FLOW. ERED ASTERS. The plant - grow only about ro or 12 inches high, but the flowers are large and double like chrysanthemums. Pkt

## White

Scarlet
Dark Blue
 Rose.
Mixed
oz., \$2
\$o Io

The collection of 6 varieties for 50 cts .
BRANCHING ASTERS. This vigorous type forms broad, handsome bushes, covered with large, long-stemmed and long-petaled flowers that are graceful and feathery in effect.

New Violet $\$ 0$ Pkt.
Crimson
Shell-Pink
White
\$o Io
Purple
Rose Pkt.

The collection of 7 varieties for 60 cts .
Boddington's Improved Branching Upright White
BODDINGTON'S GIANT COMET ASTERS. These, the most artistic of all the Asters, have become a fixed type in which specialists are continually developing some new strain. The outer petals are wavily reflexed, centering in a whorl of shorter curled and twisted ones; forms flowers of extraordinary size and beauty


QUEEN OF THE MARKET ASTERS. The best early Asters, usually in full bloom two weeks before most other sorts begin to blossom. Of graceful, spreading habit. Height $11 / 2$ feet. Pkt.


The collection of 6 varieties for 50 cts.
TRUFFAUT'S PEONY PERFECTION ASTERS. Handsome Aster that grows stiffly erect and about 18 inches tall. The class is remarkable for the brilliant colors of its great incurved flowers.

|  | Pkt. |  | Pkt. |
| :---: | :---: | :---: | :---: |
| Snow-White. | \$0 10 | Scarlet.... | \$0 10 |
| Bright Pink. | 10 | Light Blue | 10 |
| Crimson | II) | Purple | 10 |
| Rose. | 10 | Mixed. | 10 |



## Purity Aster

BODDINGTON'S VICTORIA ASTERS. Plants of this magnificent race bear from to to 20 fine, beautifully reflexed flowers in an elegant pyramid about 18 inches high. The best for pot culture.


$$
\text { The collection of } 6 \text { varieties for } 50 \text { cts. }
$$

GIANT WASHINGTON, or JUBILEE ASTERS. The flowers of this type resemble the Victoria Asters. They are, however, much larger. I can recommend it to all who like a tall growing Aster with very large flowers. A good cutflower variety.


The collection of 6 varieties for 50 cte .


Aster, Violet King (See page 3)

## Miss Roosevelt, (Victoria Aster)

The flowers of this new Aster are of a clear primrose tint, which after some time changes to a delicate flesh color, like that of the popular Gloire de Dijon rose. A splendid cut flower. Pkt. 15 cts., 2 pkts. for 25 cts .

## Vick's Mikado

An entirely new class of branching Asters, growing from 16 inches to 2 feet high, and bearing immense curled and twisted flowers on long, stiff stems, resembling, at a distance, huge, ragged Japanese chrysanthemums. A peculiarity of this variety is shown when the flowers first open, at which time they are nearly white; as they become older, the white gradually disappears, giving place to a solid color. Pkt. 25 cts., 5 pkts. for $\$ \mathrm{I}$.

## Giant Comet Ruby

The Giant Comet Aster Ruby, a true gem under the class of Comet Asters, will be very favorably received by all growers of cut-Howers. The finely curled flowers, resembling a chrysanthemum, are raised upon long stems, and open in a glowing scarlet, turning at the close of the period of flowering into dark scarlet. Pkt. 25 cts ., 5 pkts. for \$1.

## Hohenzollern

New, early-flowering. White, dark blue and rose mixed As early as Queen of Market, but flowers are twice the size. Fine for cutting. Pkt. 10 cts ., 3 pkts. for 25 cts .

# CHOICE ASTERS OF RECENT INTRODUCTION 

## Hercules Aster, White

Of imposing aspect, the plants throw up a very strong stem, 15 to 20 inches high, which begins to branch about 4 inches from the ground, and bears at its summit the main central flower, while on the side-shoots appear four to six secondary blooms. The latter, borne on remarkably strong stalks, are all the purest white, of the genuine Hohenzollern form, with very long petals, and attain the enormous diameter of 6 , or, with good culture, as much as 7 inches. They may best be compared to the monster exhibition flowers of giant Japanese chrysanthemums. It is also worthy of note that the disk remains very small even in fading. The Hercules Aster comes almost perfectly true from seed, and, on account of its moderate height, is excellent for pot culture, but yields also splendid flowers for cutting. It would, besides, make fine groups in the open ground and prove a superb variety for exhibition. Pkt 25 cts., 5 pkts. for $\$ 1$.

## Tall Ostrich Plume Asters

It would seem as if the highest possible perfection had been attained in these truly grand Asters. They win enthusiastic admiration from all who see them. The flowers are of immense size, often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double half-globes, resembling some of the finer Japanese chrysanthemums. These giant varieties differ from the older, well-known Comet Asters, not only in bearing much larger flowers, but the petals are longer and broader. The plants are of luxuriant growth, attaining a height of 15 inches, each plant bearing from 20 to 30 of these magnificent flowers on long stems, which gives them an added value for cutting for vases.


Collection of above 6 separate colors, 50 cts.


AQUILEGIA (Columbine). H.P. $1 / 2$ to 3 ft .
Canadensis. Scarlet and yellow..........
Chrysantha. 3 ft . Bright golden yellow
Chrysantha grandiflora alba. White.
10
Coerulea (Rocky Mountain Blue Columbine). Large, violet blue and white flowers.
Glandulosa. Lovely shade of light blue and pure white.
Helene. A new hybrid. Cœrulean-blue and white
Nivea grandiflora. Large pure white
Sutton's Famous Hybrids. A grand mixture of all hybrids.
Single Varieties. Finest mixed.
Double Varieties. Finest mixed
ARABIS alpina. H.P. 6 inches. Pure white.
ARCTOTIS grandis (new), H.A. 2 ft . White and yellow Fine for cutting.
ARDISIA crenulata. Fine decorative plant bearing bright coral berries
ARMERIA formosa. H.P. Sea-pink
ASPARAGUS plumosus nanus. Beautiful fern-like foliage, extensively used for cutting purposes. ... ... 100 seeds, $\$$ r...
Sprengeri. Largely used for hanging baskets, and also for cutting
ASPERULA odorata (Woodruff). H.P. $\quad \mathrm{ft}$. Sweet scented white flowers.
AUBRIETIA deltoidea. H.P. Lilac
Graeca. H.P. Bright purple
Leichtlinit. H.P. Bright carmine-rose
AURICULA. See Primula.
BALLOON VINE (Cardiospermum). A rapid-growing climber with small white flowers
C. Halicacabum. White

## BODDINGTON'S QUALITY BALSAMS

(Lady"s Slipper)
An old favorite, suitable either for conservatory or for outdoor decoration. Flowers of the most beautiful and varied colors. H.H.P. 2 ft .

| Plkt. | $0 z$. |  |
| :---: | :---: | :---: |
| 005 | $\$ 1$ | 00 |
| 05 | 1 | 1 |
| 05 | 1 | 00 |
| 05 | 1 | 00 |
| 05 | 1 | 00 |
| 05 | 1 | 00 |
| 05 | 1 | 00 |
| 05 | 1 | 00 |
| 05 | 1 | 00 |
| 05 | 1 | 00 |

Camellia-flowered White. Flowers of extraordinary
size, double and full-centered, with reflexed petals
The most elegant of all Balsams
Camellia-flowered Mixed
Finest Mixed
Choice Collections of Balsams, including 6 varieties Improved Camellia-flowered, 65 c .; 12 varieties Double Rose-flowered, 65 c .; 6 varieties, 35 C
BAPTISIA australis. $2^{1 / 2} \mathrm{ft}$. A fine, hardy perennial, pro ducing spikes of pea-shaped blue flowers, 6 inches long.
BARTONIA aurea. $x / 2 \mathrm{ft}$. A showy, hardy annual, bear ing a profusion of large golden yellow flowers.
BEGONIA. H H,P. Ift. This magnificent strain of double and single Begonias which I now offer surpasses all the European introductions.
Extra Choice, Double.
Extra Choice, Single.
Tuberous-ronted
Erfordi.
Tuberous-rooted
Fairy Queen. A very fine variety of the Erfordi type with lovely pink flowers. The best variety for edging or bedding
Semperflorens. Seeds sown in Fcbruary and March give fine plants for bedding out in June.
Vernon. $1 / 2 \mathrm{ft}$. A fine bedding sort, with rich red flowers and klossy hronze rud follag
BELLIS (Double Daisy). H H.P. $1 / 2 \mathrm{ft}$. One of the most charming of spring flowers, for edgings or pot culture.
Longfellow. bhuble rowe
Snowball. Double white
Maxima. Very large. Mixed
BOCCONIA Japonica (Plume Poppy). H.P. Fine foliage ; spikes of creamy white flowers
BOLTONIA asteroides (False Chamomile). H.P. Pure white.
Latisquama. H.P. Pink, slightly tinged with lavender...

BRACHYCOME vars. (The Swan River Daisy). H.H.A. Pkt. Fine for baskets and edging. Mixed
BROWALLIA. H.H.A. $I^{11 / 2} \mathrm{ft}$. Very handsnme, profuse blooming plants, growing freely in any rich s. 1.
Elata grandiflora. Sky-blue, large and handsome........
Speciosa major. A new variety with clear blue flowers, much larger than other sorts.
CALANDRINIA. H A ift Choice ine 25
CALCEOLARIA hybrida. See Novelties, page 8.
Superba. Mixed
Shrubby Dwarf Bedding Varieties. Mixed................. ${ }_{25}^{25}$
CALLIOPSIS (Coreopsis). Annual varieties.
Astrosanguinea. Velvety crimson.
...................... 05
Dwarf Varieties. Fine mixed os
Finest Mixed. 05
Finest Mixed...........
Grandiflora. Bright golden yellow -....................
Lanceolata. Golden yellow .......
10
CALLIRHOE involucrata (Poppy Mallow). H.P. A showy trailing perennial, with bright crimson saucer-shaped flowers
CALENDULA. H.A. 1 ft .
Meteor. Double. Yellow and orange striped
Prince of Orange. Darker than Meteor............................. of os
Pluvialis (White Cape Marigold)
Pongei. Double white flowers 05
Pure Gold. Double extra large golden yellow flowers........................ 5
Sulphurea f1. pl. Beautiful sulphur-yellow flowers...
Trianon(The Royal Marigold). Bright sulphur-yellow, with dark brown center.
CAMPANULA (Canterbury Bells). H.B.
Carpatica. I ft . Blue; very showy.
Carpatica alba. ift. Pure white........................................ os
Grandifiora. 2 ft . Deep purple..


Boddington's Quality Balsam

CAMPANULA, continued
Loreyi: H A. ift. Blue
Pkt.
\$o 05
Media, Double Mixed

| "* | "* | White.... |
| :--- | :--- | :--- |
| " | " | Lavender. |
| " | " | Rlue....... |
| " | " | Stripe...... |

## Single Rose <br> 6 Blue

6 White.

* Striped

05 | 05 |
| :--- |
| 05 | 05 05

05

Single, Mixed
Calycanthema (Cup and Saucer). 2 ft . Beautiful for pots or borders. Handsome blue flowers
alba. White variety of above
Persicifolia grandiflora, Mixed. H.P
Pyramidalis (Chimney Bell Flower). H.P. Spikes 3 to 4 feet tall, flowers large and of a beautiful blue. Blooms in late summer.
alba. White variety of above.......
CANDYTUFT. H.A. I ft. Very pretty for beds or for pots in conservatory
Boddington's Giant Hyacinth-flowered. Large pure white spiral spikes
Empress. Ift. Pure white pyramidal.
White Rocket. Large trusses
30 c.
Umbellata carnea. Ift. Flesh colored ${ }_{66}$ Dunnetti. Ift. Dark crimson "6 lilacina. I ft. Lilac................... ". "r $\begin{aligned} & \text { carminea. I ft. Bright carmine.... } \\ & 25 \mathrm{c}, \\ & 40 \mathrm{c} .\end{aligned}$

30c.
05

Sempervirens. Perennial. Ift. White
Gibraltarica hybrida. H.P. Hardy white Candytuft . CARNATIONS. H.H P.

Giant Marguerite. Flowers from seed in six months ; deliciously fragrant. Finest mixed.
Giant Marguerite, White
Chabaud Perpetual. Double. Pkt. Blooms inseven months. Mixed, red, white and yellow
Choice Mixed. Saved from one of the finest collections.
CASSIA Marylandica (American Senna). H.P. 3 to 4 ft . Large panicles of yellow peashaped blossoms.
CELOSIA cristata (Cockscomb). H.H.A. I ft. Comes double from seed; fine for cutting
Empress. Monstrous combs of a rich velvety crimson. Double and well formed.
Glasgow Prize. 1 ft . I ark leaves and crimson combs
Vesuvius. Fiery scarlet
Finest Mixed Dwarf.
Plumosa, Golden Plume
Thompson's Mag nifica. Crimson... Finest Mixed

## CENTAUREA (Cornflower)

Candidissima. Ift. Forborders or edgings..... s,ono seerls, \$r
Gymnocarpa................. . . soc.
Imperialis. H A. (See page in). Odorata Chameleon. Yellow and rose; very fragrant.
Margaritae. $1^{1 / 2} \mathrm{ft}$. Filowers $21 / 2$ inches across, of the purest white and delightfully scented. A garden treasure
Suaveolens Vcllow Siweet Sul tan)
Cyanus (Bluc Corntlower). $1 \frac{1}{2} \mathrm{ft}$.
Emperor William. I $1 / 2 \mathrm{ft}$. Rich dark blue.
Victoria, Dwarf Com. pact. 9 in. Azure blue.
6 Nana compacta hybrida. 9 in. Mixed colors

## CERASTIUM tomentosum

(Snow in Summer)

$$
10
$$

CHRYSANTHEMUM. ..... Pkt.
Coronarium. Mixed. ..... with white
Tricolor, Burridgeanum.edge and center
6 Double Mixed. ..... 10
Maximum Triumph. H.P. Blossoms of purest white withyellow centers, borne on long stems; fine for cutting.

Inodorum, Double. H.P. Ift. White..
Frutescens (Marguerite, or Paris Daisy).
Japanese, Choicest Mixed. Long twisted petals.
"Shasta" Daisy. H.P. Finest of Moonpenny Daisies.
CINERARIA hybrida. See Specialties, page 8.
maritima. $11 / 2 \mathrm{ft}$
oz., 40 c
CLARKIA. H.A. $I^{1 / 2} \mathrm{ft}$. Finest mixed
CLEMATIS. H.P. Rapid climbers.
Flammula. Lovely white variety
Paniculata. An old favorite, with pure white, fragrant flowers; very hardy
CLIANTHUS Dampieri (Australian Glory Pea). Scarlet and black flowers.
COBAEA scandens. H.P. Blue...................... oz., 75 c Alba. White
CHELONE Lyoni (Shell flower). H. P. Heads of deep red flowers.
COLEUS. Finest mixed hybrids.
COLLINSIA. Ift. Finest mixed varieties.
COSMOS. Choicest large-fowering strain, mixed..oz, 50c. Extra-Early Flowering Dawn, Mixed
Mammoth Perfection, Pink
White .................... ". ${ }_{75}^{75} \mathrm{C}$

Klondyke. Orange-colored
CONVOLVULUS (Morning Glory). H A.

Dwarf Varieties. Finest mixed......................oz., 25c.
Tall Varieties. Finest mixed........................ "15C..
Imperial Japanese. Choice mixed
35C.

## CONVOLVULUS mauritanicus.

H.P. A beatutiful trailing plant
for baskets, etc.; blue flowers.
CORNFLOWER. See Cen taurea.
COWSLIP. H.P. A favorite for the spring garden. Finest mixed colors.

For other varieties, see Primulas, page 24.
CUPHEA platycentra ('igar Pant). H.H.P. Scarlet and purple.
CYCLAMEN. See Novelties and Specialties, page 9 .
CYPRESS VINE (Ipomata (blammelif) A very graceful and incoutiful climber. Fine-st mixed colors . . . . . . . . az... . 3 ox...
CYPERUS alternifolius ( U m brella Plant).
DAHLIA. H.II.P
Finest Double Mixed
Cactus. Mived
Dwarf Single. Finc strain
20th Century. Bealutiful single
 across; colors deep crimson and pure white
DATURA (Trumpet Fiower H. H.A.

Com
 yellow and white.

Elatum hybridum ! 130e 1.11h
Formosum. 5 ft . Blue......................
 dum. lighth blue
Nudicaule. $1^{\prime}$ : ft. ()tange. brarlet
Chinense. I inht blise
0.5
album. White...... 10
Zalli. Sulphur-yellow

DIANTHUS, or PINKS. Pkt.
H.A. Chinensis (Chinese Pink). Double mixed colors ewigi, oz. Single Mixed
Heddewigi, Double Fireball. Scarlet
Heddewigi, Double Mixed
Diadematus fi. pl., Choicest Mixed
Laciniatus, Single Mixed.
Laciniatus, Double Mixed........oz., \$1.25. Imperialis f1. pl. (Double Imperial Pink).oz., 50 ... Dwarf Mixed.oz., \$1.25. Hardy Pinks
Plumarius (Pheasant's Eye).
Plumarius Scoticus (Scotch Pink). Double.
Plumarius semperflor-
Plumarius semperflor-
Lens (Perpetual Pink).... cineus fl. pl. H.P. A hybrid between the China Pink and Sweet Willian. The heads of brilliant red flowers are quite double. Will flower the first season from seed.
DIGITALIS (Foxglove). H.P. 3 ft . Handsome plants, specially adapted for shrubberies.
Gloxinoides. Lovely spotted.
Gloxinoides alba. Pure white; showy....
Gloxinoides, Rose.
Gloxinoides, White
Gloxinoides purpurea. Rich purple
Gloxinoides, Finest Mixed Colors
Monstrosa, Mixed (Mammoth Foxglove). All colors. This is different from Gloxinoides by having an immense flower at the top of the flower-spike.
DOLICHOS lablab (Hyacinth Bean). T.A. Rapid-growing climbers ; purple and white flowers. Mixed.
DRACAENA australis. Broad foliage
Indivisa. Long slender leaves
ESCHSCHOLZIA (California Poppy). H.A. I ft. Con-
spicuous for their profusion of bloom and bright colors.
Alba. Creamy white.
Giant Californian. Finest mixed
Golden West. A very beautiful and popular variety Color golden yellow
Californica. Bright yellow, rich orange center ..................
Californica canaliculata rosea. Most beautifully fluted and frilled; of a bright rosy blush shade. A profuse bionmer, and one of the most striking Eschscholzias
Boddington's Carmine King. See page 5.
Finest Mixed, all varieties
EUPATORIUM coelestinum. H.P. A pretty hardy plant, with light blue flowers-like an ageratum.
Fraseri. H.P. A dwar§ variety, producing clusters of snowy white flowers
FERN SPORES, or SEEDS. Saved by a reliable Fern specialist. In the leading varieties
FEVERFEW. See Matricaria.
GAILLARDIA. One of the most usefui and desirable annuals and perennials for decorative or cut-flower purposes
Amblyodon. Rich blood-red. H.A. Very effective.
Picta Lorenziana. H.A. Double mixed.
Kermesina splendens. H.P. Center rich crimson, yellow borcler.
Sulphurea oculata. H.P. Pale yellow, bright maroon eye Grandiflora maxima. H.P. 3 ft .
Finest Mized. II P.
New Hybrids Mixed, Kelway's.


Japanese Morning Glory (See Convolvulus, page 19)

GLOBE AMARANTH (Gomphrena). H A 2 ft . Very showy ever lasting.
Orange. ........................
Purple
Red
White
Finest Mixed Colors.
GLOXINIA. G.P. Dwarf habit.
Crassifoliaerecta. Mixed
Defiance. Scarlet........
French. Tigered and
spotted...................
white....................
Goliath. Violet and white.
Boddington's Ideal Mixed. Also see page 5
Gloxinia Bulbs give much quicker results. See p. 63
GODETIA. H.A. $1^{11 / 2} \mathrm{ft}$. Choice free-flowering annuals; beautiful to grow in shaded places, where so few really fine flowers will flourish.
Rosamond. New. Large glossy pink flowers..... White Pearl. Large glossy white flowers..... The Bride. White, with blush spots.
Duchess of Aibany. Satiny white
Lady Albemarle. Dark
Whitneyi. Rosy flowers, blotched crimson.
Whitneyi, Brilliant. Car mine.
Whitneyi, Duke of Fife. Intense red, white spots. Whitneyi, Duchess of Fife. White, pink spots. Collection of 6 choice varieties.
GOU RDS, Ornamental. T.A. Very desirablefor trellis work. Chinese Loofa (Sponge, or Dish-rag)
Egg-shaped. Small white fruit
Hercules ${ }^{\text { }}$ Club. A Jananese variety, with fruit 4 feet long Finest Mized Varieties Imported Collections, in i2 separate varieties.
GREVILLEA robusta (Silk Oak).
GYPSOPHILA. H.A. $I^{1 / 2} \mathrm{ft}$ Free-flowering annuals, known as Baby's Breath. Useful in bouquets.
Elegans. White and pink flowers.
Muralis. Red
Paniculata. H.P. White flowers ; the best sort
GAURA Lindheimeri. A graceful perennial 3 to 4 feet high, bearing numerous spikes of rosy white flowers from July till frost. This plant is largely used throughout Europe for interspersing in beds of Begonias, Geraniums, etc., giving an air of grace to what would otherwise be stiff and formal.
GEUM atrosanguineum (The Lady Geranium). H. P. Flowers deep red.
GNAPHALIUM Leontopodium. H P. Edelweiss seed should be sown early in the spring, and kept cool and moist.
HELENIUM autumnale superbum. H.P. 5 to 6 ft . Large heads of golden yellow flowers...
HELIANTHUS (Sunflower). H.A.
Single Varieties - Cucumerifolius Stella. Compact form and bushy habit; primrose-yellow; very useful for cutting. 3 ft
f. ery useful
Cucumerifolius Orion. New variety. Petals twisted like a cactus dahlia. Excellent for cutting........oz., 75 cts...
Macrophyllus giganteus. to ft. Huge leaves, yellow
Oscar Wilde. 9 ft . Orange and black; 6 inches across... Silver-leaved. 5 ft . Silvery foliage............................. Double Varieties-Californicus. 5 to 6 ft . Large orange flowers, 6 inches in diameter, showing no center
Globosus fistulosus. 5 ft . Extra large flowers, bright saffron color.
Multiflorus f. pl. H.P. Variety fine for cutting.

HELIOPSIS Pitcherianus. H.P. (Ine of the most desir- Pkt. able of the Heliopsis for summer cutting. 4 ft . Flowers 2 inches across. Of a beautiful deep golden yellow....... \$0 10
HELIOTROPE. H.H.P. $I^{1 / 2} \mathrm{ft}$,
Lemoine's Giant
Finest Mixed Varieties
HEUCHERA sanguinea. H.P. 2 ft . Erect spikes: vivid crimson flowers.
HUMEA elegans.
H.H.B. Pkt.

Ruby red, pink and crimson. \$0 1o
HIBISCUS (Marsh Mallow).
Africanus. 2 ft . Free-growing hardy annual. Yellow, with maroon center.
Crimson Eye. H.P. 4 ft . Pure white, with crimson center.. Moscheutos roseus. H.P 3 ft . Rose.
Golden Bowl. Sulphur-yellow, with purple center

## HOLLYHOCKS

The Hollyhock is among the most stately of our garden plants. It is impressed on our memory since childhood and revives many pleasant thoughts. The colors vary in every shade, from pure white to the darkest red. Are easily the most attractive feature in the garden. Hollyhocks succeed best in a rich, well-drained soil, and should be lightly protected during the winter months with coarse straw or spruce boughs. For distant effect in large groups they are matchless. H.P. 6 ft .

Pkt. $\quad \mathrm{Oz}$. Chater's Bright Pink. $\$ 0$ io $\$ 2$ on Canary Yel-
low.........
"s Blood-Red

Crimson.
Golden Yel.
low


Double Hollyhook

## Allegheny, Mixed.

Single Finest Mixed
Everblooming. See page 10.
Choice Collections, including io rieties Chater's Superl), go cts. varieties, 75 cts. ; 6 varieties, 60 cts
HUMULUS Japonicus (Japanese Hop). 12 ft . Fast- Pkt,
growing annual climber ... $\$ 0$.
Japonicus foliis variegatus. A variegated form of preceding
HUNNEMANNIA fumariaefolia (Giant Yellow Tulip Poppy, or Bush Esch. scholzia). H.H P. This is by far the best of the Poppy family for cutting, remaining in good condition for several days. Seed sown early in May will, by the middle of July, produce plants covered with their large buttercupyellow poppy-like blossoms, and never out of flower until hard frost. The plants grow

IPOMOEA. H.A. Quick-growing summer climbers. Unsurpassed for covering trellises, walls, etc.
Coccinea. 10 ft . Scarlet flowers.....................oz., i5c...\$0 os
Imperial Japanese (Japanese Morning-Glory). See Convolvulus.
Mexicana grandiflora alba. $I_{5} \mathrm{ft}$. The great white Moonflower
Bona-nox (Good-night). Opens large white flowers in the
evening
Hybrida (Heavenly Blue). 10 ft . Sky-blue flowers opening in the early morning.
Quamoclit. See Cypress Vine.
Setosa (Brazilian MorningGlory). 10 to 20 ft . Makes a thick growth of great lobed leaves, large rosy flowers, pink star in center.
KENILWORTH IVY. Trailingperennial. Violet flowers.
LARKSPUR. H.A. ift. Very ornamental plants, producing, in great variety of forms and colors, some of the most beautiful flowers in cultivation.
Double Dwarf Rocket. Azure-blue.
Double Dwarf Rocket. Mixed colors
Tall Rocket. $2^{1 / 2} \mathrm{ft}$. Double mixed
Boddington's Scarlet Defiance. See Novelties and Specialties, page 12.
LANTANA hybrida. Finest mixed
LATHYRUS latifolius (Everlasting Pea). Ornamental climber for trellises, old stumps. etc.
White, Purple and Brilliant Red.
Finest Mixed Colors
LAVENDULA spica (Laven der). H.P. 2 ft . Much prized for the delicious fragrance of its violet flowers.
LIATRIS scariosa praecox ( ray Feather). H.P. Brilliant red plumes
spicata. H.P. Purple
LINUM (Scarlet Flax). H.A.
Grandiflorum coccineum. Brilliant scarlet. Very showy and desiran'e...
Flavum. Golden yellow.
LOBELIA. H.H.A. The dwarf varieties are very useful for edging, and the trailing varieties for hanging baskets and window boxes.
Speciosa. H A. Ultramar ine blue, dark leaves; trailing.
Erinus gracilis. Blue; trailing
Erinus Paxtoniana. Blue and white
Erinus Crystal Palace compacta. 6 inches. Dark blue, bedding varicty
Erinus, Emperor William. Light bue; dwaf
Cardinalis, Queen Victoria (Cardinal Flower). H.P. Beautiful spikes of deep frimson flowers; bronze foliage about 2 feet high, are quite bushy, whll beantiful feathery Pk. glaucous foliage
,
ICE PLANT (Mesembryanthemum orystallinum). A

LYCHNIS Chalcedonica (Rose Campion, Jerusalem Cross). ..... Pkt.
H.P. Fine scarlet.
Chalcedonica alba. H.P. Whitec fulgens. H.P. Red
Haageana. H.P."Haageana. H.P. Brilliant orange10
H.P
LYTHRUM roseum superbum (Rase Loosestrife)10
Pretty pink flowers
Boddington's Quality Marigolds
(H.A. $11 / 2$ to 2 ft .)
African. Stronger in growth and larger in flower than Pk the French varieties. The dwarf sorts grow only about 18 inches high and bloom earlier than tall ones. Flowers lemon- yellow, double.
Eldorado. Large, quilled, perfectly double brilliant shades of yellow..................... \$0 o ..... $\$ 060$
*s Nugget of Gold. Golden yellow ..... 75
Pride of the Garden. Extra-large, double ..... 10
*. Delight of the Garden. Also dwarf and large-flowered; lemon-yellow, double..... io
© Mixed Double ..... 05
"6 Mixed Dwarf Double ..... 50 ..... 50
French, Tall Orange. 1 ft. Yields an amazing number of charmingly conventional orange- colored little blossoms. ..... 50
Dwarf Striped. $11 / 2 \mathrm{ft}$. This and the next have flowers handsomely marked............ double flowers................................ blooms, marked with velvety red; very dwarf. ..... 550
-. Dwarf Mixed Double ..... 50
Choice Collections, including 8 varieties Double French Mar35 cts. ; 6 varieties, 25 cts. ; 6 varieties Double African, 25 cts.See, also, Calendula
MARVEL OF PERU (Four O'Clocks). Finest mixed . ..... Pkt.MATHIOLA bicornis (Night-scented Stock). H.A. I ft.Pink and lilac05
MATRICARIA grandiflora fl. pl. H.H.P. $11 / 4 \mathrm{ft}$. Largedouble white ; blooming first year from seed; splendid forcutting05
Capensis f1. pl.го
MAURANDYA. H.H.P Io ft. Rapid-growing, gracefulclimber.
Alba. White10
Barclayana. Deep violet ..... 10
Mixed
MIGNONETTE. H.A
Boddington's MajestyFlower Seeds, page 12
Golden Queen. Spikes of golden yellow.........oz., 30c...
Machet, Dwarf. Strong plants of pyramidal growth ; longbroad spikes of deliciously scented red flowers..oz., 75c...
Miles' Spiral. Ift30c...

Giant Pyramidal. $1^{1 / 2} \mathrm{ft}$ ..... 25c... ..... | 05 |
| :--- |
| 0 |

Allen's Defiance. $1^{1 / 2} \mathrm{ft}$. Very long spikes; very fragrantand fine for cutting.
Large-flowering. Sweet-scented ..... oz., $15 c$.05
Goliath and Bismarck. See page it
MIMULUS (Monkey Flower). H.H.P. Ift
Moschatus (Musk Plant). Invaluable for pots and windowTigrinus. Spotted05
MOMORDICA Balsamina (Balsam Apple) ..... 05
Charantia (Balsam P'car) ..... 05
Involucrata (Red Balsam Apple) ..... Io


Boddington's Quality Marigold
MUSA Ensete (Abyssinian Banana) .............................. Pk 25
MYOSOTIS (Forget-me-not). H.P.
Alpestris. A pretty trailer with blue flowers......0z., 75c... 10 ". Eliza Fonrobert. Fine for cutting; sky-blue, with yellow eye
6. Victoria. Dwarf habit; sky-blue................... 25

Palustris (True Forget-me-not).................................... 10
Dissitiflora. Compact habit ; exquisite blue................. 10
Semperflorens. Blooms from spring till autumn............ to
Royal Blue. Upright variety; flowers large, very deep blue; fine for pots
NEMOPHILA. H.A
Insignis. Clear, light blue, white center........................ of
Fine Mixture. All colors .................................... 25c...
NICOTIANA affinis. H.A. 3 ft . Clusters of long white flowers; fragrant
Sanderae. Novelty. See page 12
NIEREMBERGIA frutescens. H.H.P. I ft. Large, cupshaped lilac flowers.
NIGELLA (Love-in-a Mist). H.A. Finest mixed............ of
OENOTHERA (Evening Primrose). H.A. Large white, golden yellow and crimson-spotted flowers. Finest mixed.

## FOR FLOWER SEED NOVELTIES 1907

See pages 2, 3 and 4
FOR BODDINGTON'S FLOWER SEED SPECIALTIES

## BODDINGTON'S QUALITY NASTURTIUMS



Boddington's Quality Nasturtiums
DWARF, or TOM THUME (Tropienlum nanum). These have a neat, compact habit and attractive foliage, are not disturbed by insects, bloom in two months from sowing and most profusely the whole season. A bed of them in full bloom is a perfect glory of color, and a good $6 \times 20$-foot bed will yield about $1, \infty 00$ flowers per day. Average height, 9 inches.
Aurora. Yellow; veined
\$0 05 \$0 20

DWARF, or TOM THUMB NASTURTIUMS, continued Beauty. Yellow and scarlet.
Chameleon. Splashed with crimson, bronze and
yellow .....................................
Crimson
Crystal Palace Gem. Yellow and carmine.
Empress of India. Deep crimson ; fine dark foliage
Golden King. Golden yellow
Golden Cloth. Golden yellow leaves, scallet flowers.
King of Tom Thumbs. Scarlet
King Theodore. Black, velvety
Lady Bird. Yellow and red...
Prince Henry. Light yellow, marbled scarlet
Rose
Ruby King. Dark red
Spotted.
White or Pearl.
Yellow.
Lilliput. About 6 inches high
Mixed
Mixed
Collection, including 12 varieties Tom Thumb Nasturtiums,
50 cts ; 8 varieties, 35 cts .
TALL, or CLIMBING (Tropaolum majus). Besides their ordinary garden use for trailing over fences, trellises, stone walls, etc., these can also be grown as pot-plants for winter flowering, as screens, or as trailers for hanging baskets and vases. Sow plenty of seeds in drills, and thin to 6 inches. They bloom most quickly and profusely in poor soil. Pkt . Oz.
Jupiter. New giant-flowered; beautiful golden yellow. $\$ 0$ Io 10 \$0 30
Chameleon. Various colors on same plant........... 05 15
Dark Crimson
05
05
Edward Otto. Brownish lilac.
Golden-leaved. Scarlet flowers.
Hemisphaericum. Orange
Orange
Pearl. Whitish
Rose.
Scarlet
Scheuerianum. Spotted
Schillingi. Yellow, spotted
Schulzi. Darkest-leaved.
Striped
Yellow15

Fine Mixed
per $1 \mathrm{~b}, 75 \mathrm{c}$.. 05
Choice Collections-12 varieties Tall Nasturtiums, 50 cts.; 8 v rieties, 35 cts .
LOBB'S NASTURTIUMS (Tropcolum Lobbianum). Thisclass is remarkable for the intensely brilliant colors of its flowers, which are a trifle smaller than those of other sorts. In moderately rich soil they climb high and bloom brilliantly. Average height, 6 feet.

Pkt. Oz.
Asa Gray. Yellowish white............................... \$o 05 \$0 25
Fulgens. Dark scarlet.......
Marguerite. Pale yellow, flushed blood-red
Lucifer. Very dark scarlet
$05 \quad 25$
Crown Prince of Prussia. Blood-red.
Geant des Batailles. Sulphur and red
Primrose. Cream, with brown spots
Crystal Palace. Scarlet.
Spitfire. Billiant scarlet....
Lilli Schmidt. Scarlet
05
05

Finest Mixture.
25
50

Madame Gunter Hybrids. A French strain noted
for wide range of fine colors.
PENTSTEMON. H.H P. Highly ornamental plants, with Pkt. an abundance of gloxinia-like blossoms
Gloxinioides, Boddington's Hybrids. See page 12.
Barbatus Torreyl. H.P. A very free-flowering hardy Pent stemon, with lnng coral-like flowers.
Pulchellus hyloridus. H. H.P. Shades of lilac and red.
PEPPER, Celestial. Finest strain. One of the best plants for Christmas.
PLATYCODON Mariesi (Japanese Bellflower). H.P. Deep blue
Grandiflorum. H.j' Light bluc
album. H.P. White
PHYSOSTEGXA Virgimea (False Dragon-head). H.P. Flowers ranging from purplish red through rosy pink and lilac to white

## BODDINGTON'S QUALITY PHLOX DRUMMONDII

For brilliant effect and continuous blooming in the flower garden the Phlox cannot be surpassed. H.A. I ft.
GRANDIFLORA. This section has beautiful, round-petaled flowers, larger than in the older sorts. Showy and constant.
BODDINGTON'S BRILLIANT. The finest brilliant crimson in existence, and when planted with the pure white makes a striking contrast .
Alba. Pure white oculata
Atropurpurea. Dark purple Chamois Rose. A soft shade
Coccinea. Large; brilliant scarlet
Crimson
Eclipse. Rosy violet, blue-veined
Isabellina. Yellow
Kermesina. Vivid crimson
Rosea. Rose.
Splendens. Scarlet and white
Stellata splendens. Star-like crimson
Mixed. Various large-flowering sorts.
DWARF VARIETIES. Plants of this charming section grow only 6 or 8 inches high, and form dense masses of bloom all summer. They are especially useful for beds, edgings, pots, etc.
Surprise. Brilliant vermilion, with pure white star center ; splendid for groups and edgings.
Snowball. Pure white
Fireball. Bright flame-red
Hortensiaeflora. Rose.
Chamois Rose. Very fine
Fancy Mixed.

## SMALL-FLOWERED VARIETIES-

Cuspidata (Star of Quedlinburg).
Star-shaped ; many colors. oz., \$1..


POLYANTHUS (Primula elatior). H.P. Spring-bloom- PkL.
ing dwarf plants. Very showy, either outside or in pots.
Gold-laced. Mixed.
Finest Mixed oz., 75 c

## POPPIES

Shirley, Single. These old-fashioned flowers are at present, like dahlias, regaining their former popularity. Their brilliant, dazzling colorings and wonderful variety make a very effective display in the garden or for cut-flowers. Finest mixed.

## SINGLE ANNUAL-

Danebrog. Large flowers of brilliant scarlet, with a silver spot on each of the petals
Flag of Truce. 2 ft . Large satiny white flowers 3 to 4 in . across ; extremely handsome
Dwarf Shirley
Umbrosum. Vermilion, with shining black spot on each petal.
Glaucum (Tulip Poppy)
Fine Mixed. Brilliant colors
POPPIES, DOUBLE ANNUAL -
Carnation-flowered. 2 ft . Flowers round, very double and with finely fringed petals. Finest mixed; frum many varieties
American Flag. These are robust growers about 2 feet high, well branched, bearing freely large flowers; a pure white ground, margined dark orange-scarlet
The Mikado. The petals are cut and fringed; the color pure white at the back, while the fringed edges are of a brilliant crimson-scarlet.
Peony-flowered. 2 ft . Finest mixed.
Ranunculus, or French. Choice mixe
White Swan. H.A. Handsome, large white double Poppy
HARDY PERENNIAL POPPIES. For permanent beds these elegant large-flowering hardy Poppies are unequaled.
Bracteatum. 3 ft . Branching habit, producing large, brilliant scarlet flowers.
Iceland (Papaver nudicaule). Finest mixed colors
Orientale (Oriental Poppy). 3 ft . Showy orange-scarlet flowers with black spots.
Finest Mixed
PORTULACA. H.A. $\quad 1 / 2 \mathrm{ft}$.
Fine Mixed, Single. z., 50c..

PRIMULA Sinensis. See Novelties and Specialties, page 7 . Sinensis stellata (Star Primula). Mixed
English Yellow Primrose. H.P
Forbesi (Baby Primrose). Small lavender-colored flowers, produced freely in the spring.
Obconica grandiflora. See Novelties and Specialties, p. 7
Kermesina. Rich crimson. See page 11
Veris aurea. H.P. Hardy yellow Primula
Vulgaris. H.P. Hardy English Primrose.
Buttercup, floribunda grandiflora. H.H.P. Small yel low flowers, borne in great profusion ; fine for pots........
Japonica (Hardy Primrose). H.P. Flowers purple and white.
Auricula. H.P. Mixed.
Cortusoides amoena. H.H.P. Very beautiful type of the hardy Primroses, running from deep pink to almost white. .
PUERARIA Thunbergiana (Kudzu Vine). H.P. Very strong hardy climber, making immense growth during the summer months. Grown chiefly for its foliage, which is very dense; quickly covers latticework or verandas, etc...
PYRETHRUM. H.H.P. An exceedingly ornamental dwarfgrowing plant, with yellow foliage for edgings and ribbon beds.
Aureum (Golden Feather). Ift. Bright yellow foliage ; fine for bedding........................................................ $\$ 1 .$.
Selaginoides. Foliage bright golden yellow, finely serrated; compact habit ; fine for bedding.
Parthenium fl. pl. (Double Feverfew). Double white.....
Roseum. H.P. Single red Pyrethrum.
Hybridum, Single Mixed.
f1. p1. H.P. Double Pyrethrum. Beautiful aster-like flowers. All colors, from pure white to deep crimson.
Uliginosum. H.P. White daisy-like flowers; very floriferous.
RHODANTHE. H.H.A. A charming everlasting of great beauty. Its silvery, rose-tinted flowers are in great demand for winter decoration.
Maculata. Bright pink, with crimson circle.................
Alba. Pure white; very beautiful
Manglesi. Brilliant rose
Finest Mixed

$\qquad$

## BODDINGTON'S QUALITY GIANT PANSIES

Our Pansy Seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers-color, form and size of the individual blossoms. One customer said we could write the testimonial ourselves, and, to use his own words, "could make it as strong as we liked." This year, by adding improved types, intending customers can absolutely rely on a duplication of last season's success with increased satisfaction. Our "mark" for this strain is "Challenge," and it is all the word denctes.

## Boddington's "Challenge" Pansy

This mixture contains all the finest Giant strains of the leading Pansy specialists in the wolld-the Giant self colors, the Giant striped and margined, and the Giant blotched-all carefully mixed in proportion-the finest that money can buy - the finest your money can buy. A gardener who has grown it said, "Why don't you call it Defiance? ${ }^{\prime \prime} 50 \mathrm{cts}$. per pkt., $\$ 2.50$ per $1 / 4 \mathrm{oz}$., $\$ 8$ per oz.

## A FEW UNSOLICITED TESTIMONIALS

Highland Falls, N Y., May, 1906.
Your " Challenge" Pansy Seed has proved excellent. Please duplicate my order for July.

ALEX. GALBRAITH,
Gardener to J. Pierpont Morgan, Esq.
Saratoga, N, Y., March $I_{1}$, 9906 .
Your "Challenge" Pansy Seed is the best I ever saw, both for variety, size and substance. Send me one ounce in July.

JOHN RALPH.
Lenox, Mass., April $18,1906$.
"Challenge" Pansies now in bloom are exceptionally good. Best strain 1 have ever tried. I want none better. Book my order for same amount as last year.
A. J. LOVELESS,

Supt. John Sloane, Esq.
Stockbridge, Mass.
Your "Challenge" Pansy Seed is the finest I have ever grown.
W. P. WOOKEY

Gardener to S. W. Woodward, Esy

## Boddington's Quality Giant Pansies to Name and Color

Boddington's "Challenge." For description
Pk
$\$ 0$ 50 \$2 $50 \quad \$ 800$
Giant Trimardeau. Mammoth flowering and in a good range of color.

25100300
66 Masterpiece (Frilled Pansy). Petals beautifully waved. Exquisite colors....
6t Five-blotched. A choice strain.

| 25 | 2 | 25 | 800 |
| :--- | :--- | :--- | :--- |
| 25 | 2 | 25 | 800 |
| 25 | 1 | 50 | 500 |
| 50 | 2 | 00 | 700 |

© Mme. Perret. A recent introduction by a celebrated French specialist, of strong, free growth. Very profuse blooming and many fine shades of color. Especially rich in red shades


* Cassiers*. A fine strain of large, highly colored flowers
، Bugnot's Stained. Extra choice flow ers, large and plenty of light colors.....
- Mme. Perret. A recent introduction by
* Fire King. Brilliant red-yellow, with large brown eyes .
$25100 \quad 300$
- Lord Beaconsfield. Deep purple-violet, top petals light blue .
$25 \quad 100 \quad 300$
" Canary Bird. A five-spotted yellow variety on yellow ground
6 Orchidaeflora, or Orchid-flowered Pansy. Mixed (splendid variety) flower beautiful shades of pink, lilac, orange, rose, terra cotta, chamois, etc. .
- Bronze
" Emperor William. Ultramarine-blue purple eye

| 50 | 1 | 50 | 500 |  |
| :--- | :--- | :--- | :--- | :--- |
| 25 | 1 | $(x)$ | 3 | $(0)$ |
| 25 | 1 | 00 | 300 |  |
| 25 | 100 | 300 |  |  |
| 25 | 100 | 300 |  |  |
| 25 | 100 | 300 |  |  |
| 50 | 200 | 700 |  |  |
| 25 | 100 | 300 |  |  |
| 50 | 200 | 700 |  |  |
| 25 | 1 | 00 | 3 | $(0)$ |

Giant Snow Queen. White center, tinged yellow

Pkt. 1/40z. Oz.
6 Striped
$\$ 025 \quad \$ 100 \quad \$ 300$


## BODDINGTON'S SUPERB SWEET PEAS

## WHIT'E

White Wonder. The flowers are pure white, uniformly of the largest size, and are borne six to eight and frequently as many as ten to twelve large flowers on a long, stout stem.
Emily Henderson. Pure white ; fine for forcing.
Mont Blanc. Pure white; one of the earliest.
Sadie Burpee. Pure white; very large.
Lottie Eckford. Standard white, quite heavily shaded throughout with lilac. Wings white, shaded and tinted with lighter lilac. Both standard and wing have rim of a very deep blue. Large size; hooded form ; strongly inclined to double.
Phenomenal. White, shaded and edged with lilac. Very large; hooded, and the blossom on the stem is usually double. The petals are all delicate and wavy, and the field name before introduction is quite descriptive, for we call it "Orchid-flowered Maid of Honor." Pkt. 15 cts., oz. 25 cts .

## YELLOW

Hon. Mrs. E. Kenyon. Really the only true yellow variety ; fine for cutting.
Queen Victoria. Light primrose, wings tinted rose.

## LAVENDER

Countess of Radnor Improved. Pure light lavender, self-color. The best lavender sort.
Lady Grisel Hamilton. Beautiful silvery lavender.

## PINK

Katherine Tracy. Soft, brilliant pink.
Royal Rose. Fine deep rose-color.
Countess of Latham. Lovely pink
Miss Wilmott. Very large orange-pink ; a variety in color peculiar to itself
Prima Donna. A most lovely shade of soft pink ; a grand variety Prince of Wales. Bright rose; pretty
Hon. F. Bouverie. Standards flesh-pink, wings rosy buff.
Lovely. Deep rose, wings shading to pink and blush
Admiration. Lovely pink-mauve; unique.
Nymphaea. The first blossoms open white but turn pink, the bottom flower being darker than the others, and the top flower remaining almost white. Large size; semi-hooded form, with slightly wavy edges. The wings stand upright; stems are long and usually bear four blossoms.
Stella Morse. Buff, with tint of pink, showing a little deeper at the edges, both standard and wings the same. In the bunch the color has a rich cream effect

## PINK AND WHITE

Apple Blossom. Deep rose ; wings blush-pink.
Blanche Ferry, Extra-Early. Pink and white
Earliest of All. Best for forcing.
Christmas Early. This is the earliest and most useful of all Sweet Peas in cultivation, as by sowing the seed under glass in the latter part of August flowers can be cut from December on during the winter months. The flowers are large and very similar to Ex-tra-Early Blanche Ferry, and are a valuable acquisition where cut-flowers are in demand.
Lady Skelmersdale. Pale rose-pink standards, wings white
Dainty. Pure white, edged with light pink on both the standard and wings, and shaded lightly with light pink, with more color on the back of the standard. Is almost a true white with pink edges. Medium size ; hooded form.
Modesty. White, with tint of pink, showing a little deeper on the edges. Medium size ; hooded form.

## MAROON

Boreatton. Dark maroon ; large flowers
Duke of Sutherland. Purple-maroon standards, wing indigo-blue; fine dark sort.

Any of the above varieties, except where noted, pkt. $5 \mathrm{cts} ., 0 z .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}, \mathrm{lb} .60 \mathrm{cts}$.

## BODDINGTON'S QUALITY SPECIAL MIXTURE

Containing all the leading and most distinct varieties of Sweet Peas in commerce. This mixture is made by ourselves, and great care is taken mot to have a preponderance of any one color or variety. It is iruly and indeed a mixture. Pkt. 5c., oz. 1oc., 1/4 1b. 20c., 1b. 6oc.

RICINUS (Castor Oil Bean). H.A. From seed they quickly Pkt. attain gigantic proportions, and are ornamental till destruyed by frost.
Borboniensis arboreus. 15 ft . Large and handsome green
foliage
2., 20c... \$0 05

Cambodgensis. 5 ft . Red-maroon.
oz., 40 c .
Gibsonii. 6 ft Dark purplish red foliage
Sanguineus tricolor. 10 ft . Red spotted fruit in clusters; red foliage
Zanzibarensis, Mixed. 15 ft . A race from East Africa, producing leaves of enormous size, varying in color from light green to purplish red.
Finest Mixed Varieties.
oz., 50 c .
ROCKET, Sweet. H.P. I $1 / 2 \mathrm{ft}$. A very interesting, useful and free-floweting plant. Blooming early, it remains beautiful for a long time in beds, ribbons, etc. Finest mixed various colors
RUDBECKIA (Texas Cone Flower). These robust-growing plants are becoming very popular for border decuration They are of very easy culture and produce showy flowers during summer and autumn.
Bicolor. H.A. $11 / 2 \mathrm{ft}$. Bright yellow, with black-purple center.
Newmani. H P. 2 ft . Large, golden yellow flowers, with velvety maroon center cone.
Fulgida. H.P. Small yellow flowers : very free ............
Purpurea. H.P. Purple hardy sunflower.
SALPIGLOSSIS. H.H.A
Azurea. Blue
Coccinea. Scarlet.......
Emperor (superbissima)
Dwarf Mixed
oz. 600
Tall Mixed.. oz., 60c.
SALVIA. H.H.P. 2 ft . Magnificent bedding plants of the most brilliant and effective character. Laden with scarlet spikes, a bed forms a beautiful and highly attractive object.
Clara Bedman (Bonfire). $I^{3 / 2} \mathrm{ft}$. The finest Salvia for bedding yet introduced. The spikes stand out stiff and erect, while they bear from 20 to 30 flowers each...oz., \$3..
Splendens. Bright scarlet, spikes varying from 16 to 24 in. in length
oz., \$2.
Patens. Rich deep blue ; fragrant
SCABIOSA, or SWEET SCABIOUS. H.A. A very showy, free-flowering plant, producing a great profusion of beautiful and richly colored fowers.
Dwarf Double. Ift. Many colors ; mixed...
Tall Double. 2 ft . Very showy. Mixed colors
Imported Collection of Six Separate Sorts
Caucasica. 2 ft . Magnificent hardy perennial, with beautiful, large light blue flowers.
SCHIZANTHUS (Butterfly Flower). $3^{3 / 2} \mathrm{ft}$. Elegant freeflowering, hardy annuals for the garden in summer or for pot culture in the greenhouse during winter.
Wisetoniensis. See Novelties and Specialties, page ir.
Finest Mixed. Shades of rose, scarlet, purple and white
SENSITIVE PLANT (Mimosa pudica). H.H.A. I ft. One of the most remarkable and interesting plants in cultivation; the leaves, when touched, instantly fold up.
SILENE (Catchfy). Free-blooming hardy plants of easiest cultivation, useful for beds and borders.
Armeria. H.A. Mixed colors.
Pendula. 6 in. Dwarf rose. Excellent for spring bedding.

## SMILAX.

oz., $50 c$..
SOLANUM capsicastrum (Jerusalem Cherry). H.H.P Covered with scarlet fruit during winter
STEVIA serrata. G.P. 2 ft . Pure white; very fine. Produces very graceful sprays of tiny flowers exceedingly valu able for cutting.
STOKESIA Cyanea (Hardy Blue Aster). H.P. 12 to 18 in Flowers quite large. August flowering
SWEET WILLIAM (Dianthus barbatus). I $1 / 2 \mathrm{ft}$. Showy, hardy biennials of easiest culture; admirable for clumps among shrubs or borders. June to Sept.
Boddington's Auricula-eyed-
Mixed Colors . .............................................. \$o 10
Pkt.
Dark Crimson. Rich dark shade .................. Io
Pure White. Excellent for cut-flowers.......... 10
Scarlet. Red, with white eye......................... 10
Maroon. Dark crimson . ............................... 10
Red. With white eye.
Violet. With white eye
Finest Mixed Single. Splendid colors 05


Boddington's Auricula-eyed sweet Williams

## BODDINGTON'S QUALITY STOCKS <br> (Gilliflower)

The charming colors, delightful fragrance and free-blooming character of the Stocks have made them favorite plants for both summer and winter cultivation They are very effective for beds and borders, and their handsome flower-spikes are invaluable for bouquets and floral decorations.

My seeds are grown and saved in the most careful and skilful manner by celebrated European growers, from the finest strains.
BODDINGTON'S QUALITY LARGE-FLOWER-

## ING GERMAN TEN-WEEKS

Pkt. O
Brilliant Rose
Canary-Yellow
\$0 10 \$4 00

## Crimson

Dark Blood-Red
Dark Violet-Blue
Dark Purple
Flesh Color
Light Blue
Scarlet.
Snow-White
Fine Mixed
Collection of 10 separate colors. 75 cts.
Boddington's Cut-and-Come-Again. One of the best double white Stocks, taller growing than the Ten-Weeks. Pot-grown seed.
Boddington's Mammoth White Column. Of luxurious growth, attaining a height of 3 ft . in the open ground, producing a single long, sturdy spike of bloom closely furnished with enormous double flowers. Pure white. ............................1/80z., \$2
Boddington's Dwari Snowflake. Pure white, very
large, double and early .................................
East Lothian. Finest double Mixed. Nobetter Stock for blooming late in the autumn, or if sown in June and July will make handsome pot-plants in the con servatory during winter
Empress Elizabeth. Splendid winter Stock. Carmine rase
Beauty of Nice. Daybreak. Pink ; one of the best
Queen Alexandra. See page 13.
Brompton White. H.A
Red. H A.
THUNBERGIA. 5 ft . Charming climbing annuals of Pkt. ..... Oz.
rapid growth; excellent for window boxes, hangingbaskets and vases. July to October.
Finest Mixed. Flowers white, yellow and orangewith black eye
\$0 10 \$0 75
Alata. Yellow, with black eve. ..... 10 ..... 25alba. White, with black eye10
Aurantiaca. Orange, with black eye ..... 25TORENIA. T.A. ro inches. Excellent for pots, bedsor hanging baskets.
Fournieri. Porcelain-blue and rich violet10
White Wings. Pure white, rose throat ..... 10
TROPAEOLUM Canariense (Canary-Bird Flower)roft. Elegant half-hardy annual climber, with delicately cut leaves and lovely bright yellow fringedflowers.
Lobbianum. See Tall Nasturtiums.
TUNICA saxifraga. H.P. Small pink flowers in great Pkt.profusion$\$ 010$
Boddington's Quality Verbenas
Mammoth Hybrids. A strain of very vigorous growth, Pkt ..... Oz .
producing tr\$0 $10 \quad \$ 250$
Boddington's Mammoth Auricula-flowered. Largeflowers with distinct white eye in thecenter of each floret$10 \quad 200$
Mammoth Blue ..... 200Mammoth Pink
Mammoth Scarlet Defiance. ..... The
White (Candidissima). Pure whit10200splendid variety.$10 \quad 200$
Striped. Many colors10200
Lemon (Aloysia citriodora) ..... Pkt.
VALERIANA rubra. H.P. Purplish. ..... \$0 10
Coccinea. H.P. Red ..... 10VENUS' LOOKING GLASS. H.A. Finest mixed05
VERONICA spicata. H.P. Bright blue flowers on a dense
Virginica. H.P. Light blue Veronica10
10
Alba. White.Rosea. RoseMixedalba. Rose and white1010


[^19]VIRGINIA STOCKS. H.A. Finest mixed red and white.
WALLFLOWER. H H.P. Of delicious fragrance
Annual. Flowers throughout summer and fall from seedsown in February
10
Single Large-flowering. Blood-red ..... 10
© Golden Yellow ..... 10
Fine Mixed ..... 05
Double Large-flowering. Canary-yellow ..... 15
Purple ..... 15
Finest Mixed ..... 10
Imported Collection of 6 separate sotts, 60 cts.
ZEA Japonica (Striped Japanese Maize). H.A. 6 ft. ..... 05
BODDINGTON'S QUALITY ZINNIAS
The most desirable and decorative annuals for beds and mixed
bordersPkt.
Dwari, Double Bright Rose. Beautiful soft shade ..... O 05

* Double Carmine. Brilliant carmine ..... 05
" Double Canary Yellow ..... 05
Double Dazzling Scarlet. ..... 05
Double Flesh Pink. ..... 05
Double Lilac ..... 05
Double Salmon ..... 05
Double Scarlet. Intense shade ..... 05
Double White. Pure ..... 05
Collection of 9 varieties, 40 cts
Finest Double Varieties Mixed05
Zebra Striped. A remarkably interesting class, growingabout 18 inches high, and producing large double flowerswhich are striped more or less with brilliant colors in a mostfantastic manner

05
Jacqueminot, Dwarf. Dazzling crimson-scarlet. H.A ..... 10Curled and Crested. A strain having large, double flowers,the petals of which are curiously twisted and curled; manycolors mixed.

Haageana fl. pl. (Mexican Zinnia). A dwarf variety with small, double orange-colored flowers
Tom Thumb. This miniature class of Zinnias forms charm ing compact, round bushes of 6 to 12 inches in height and 8 to 15 inches in diameter. The flowers are very double and comprise every shade of color.
Queen Victoria. A pure white variety of the mammoth typeflowers are perfectly double, of fine form ; 4 inches across...

Manmoth (Robusta plenissima). Flowers of mammoth size, very double and of striking colors.

## ORNAMENTAL GRASSES

PENNISETUM longistylum. 2 ft . Extremely graceful Pkt. greenish white plumes; excellent for beds or dried bouquets; annual
Rueppelianum (Purple Fountain Grass). 2 ft . Beautifuland graceful spikes of purple; whether for border decora-tion or for bouquets, this is one of the best

Macrophyllum atrosanguineum (Crimson Fountain
Collection of Grasses, 12 varieties

## PALM SEEDS

I make it a point to deliver nothing but absolutely fresh seeds of the different varieties of Palm Seeds, shipments of which I am constantly receiving from various parts of the tropics. As the various varieties ripen at different seasons of the year, I have indicated below, as nearly as possible, when each sort will arrive, and as these seeds lose their germination very quickly, I earnestly solicitorders in advance
Kentia Forsteriana. March. ..... \$0 75
Belmoreana. January ..... 75
Cocos Weddelliana. January ..... 100
Arecalutescens. April ..... 100
Latania Borbonica. February ..... 50
Livistona rotundifolia. April ..... 300
Musa Ensete (Abyssinian Banana). March. Fine for tropi ..... 100
cal effect
Phoenix rupicola. March ..... 100
6 reclinata. March ..... 50
Canariensis. March ..... 25
Dracaena indivisa. January100

# BODDINGTON'S <br> Novelties and Specialties in Vegetable Seeds 

## Boddington's Improved Gradus Pea

The stock of our improved Gradus Pea has been selected for us by one of the leading Pea specialists in Europe. The merits of this Pea over the existing variety are its extreme earliness, productiveness and continued bearing. Height about $21 / 2$ feet, and of robust growth. Pods are large and well filled, containing at times as high as ten peas, which are sweet and tender, and remain so for several days after being gathered. $3 / 2 \mathrm{pt} .35 \mathrm{cts}$., pt. 60 cts ., qt. $\$ 1$.

## Boddington's

## Early of Earlies Cabbage

This is, by test, the earliest Cabbage of all; is tender and very sweet in flavor; attractive; maturing for the table in a remarkably short time. If sown in the open ground early in March, it will mature by the first week in August. Leaves are pale green, close and compact, and the heads are, in shape, very conical. Pkt. 50 cts., oz. \$1.

## Hartford Bronzed-Head

## Lettuce

The Hartford Bronzed-Head is different and distinct from any other sort. Tested in an experimental garden with every known variety, it proved to be unlike any other. It forms large, compact heads of a beautiful, dark bronze-red color, shading to a dark green toward the root. Cut in halves, the heart is a rich cream-yellow. Its tenderness and delicacy of texture make it unfit for market purposes, as it will not bear much handling, but its mild, sweet flavor and icy crispness make it a favorite with all lovers of good Lettuce. Pkt. 5 cts., 1/2Oz. 10 cts., oz. 20 cts , $1 / 4 \mathrm{lb} .60 \mathrm{cts}$. lb. $\$ 2$.

## Lettuce, " May King"

This grand new Lettuce is of great value, owing to its rapid development, fine, tender quality and size, growing on an average about three-fourths of a pound. The color is a light green with yellow heart. Suitable either for growing under glass or in the open ground. Quite hardy ; a splendid market variety. Pkt. io cts., Koz. 30 cts ., oz. 50 cts .

## Boddington's <br> Pink of Perfection <br> Tomato

Produces in great abundance fine fruits of medium size, smoothly rounded, of deep form ; bright pink in color and exceptionally solid, having a broad meaty heart. The Tomatoes are entirely free from core or hard center, and have only very small seed spaces around the outer edges. The flavor is very sweet and fine, free from acidity. The fruits are set in large clusters and run from $2^{1 / 2}$ to $3^{1 / 2}$ inches in diameter, smooth and exceptionally free from cracks or blemishes. Pkt. 25 cts ., 5 pkts. for $\$ \mathrm{r}$.

## Sutton's Cascade Tomato

For ornamental purposes this new Tomato has no rival. Each plant carries several elegant racemes- 2 feet or more in length-of brilliant crimson fruits, which are of the finest quality for table. Pkt. soc.

## Beet. Boddington's Early

## Model Red Globe

This Beet is perfect in shape, has very small tap-root, very little foliage ; is very early and of a deep rich color, and should take the place of all Globe or flat round Beets. $\mathrm{O}_{\mathrm{z}}$. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}$. lb. 75 cts .

## Onion,

## Boddington's Bountiful

A remarkable Onion for size, quality and productiveness. In style it is really an improved and selected type of the Onion Ailsa Craig. Specimens have been exhibited weighing $\mathbf{2}^{13 / 2} \mathrm{lbs}$. Unlike many Onions of large size at maturity, it is solid to the core, and for flavor and delicacy it is not equaled in the long list of Onions we now have. Pkt. (11/40z.) 25 cts ., 5 pkts . for $\$ \mathrm{z}$.

## The Davis Perfect Cucumber

As a forcing Cucumber the Davis has no equal outside of the English varieties. The color, shape and flavor equally recommend it, and as a Cucumber for outside growing it is one of the most prolific. It is a very shy seeder, and on this account is very acceptable for table use. The fruit is straight and free from "buige " and often measures 12 inches. Pkt. $10 \mathrm{cts} ., \mathrm{oz} .25 \mathrm{cts} ., 1 / 2 \mathrm{lb} .8 \mathrm{cts}$. (See illustration, page 34.)

# Boddington's Select List of QUALITY VEGETABLE SEEDS 

NON-WARRANTY. Arthur T. Boddington gives no warranty, express or implied, as to description, quality, productiveness or any other chaser does not accept the goods on these terms, they are at once to be returned. When seeds are ordered by mail, postage must be added to catalogue prices at the rate of 8 cents per pound for seeds, is cents per quart for Peas and Beans, and iocents per quart for Corn. I pay postage on seeds at packet or ounce price

## ARTICHOKE

French Globe. The standard sort. Pkt. Io cts., oz, 35 cts. Jerusalem. Large tubers. Qt. 20 cts . pk. $\mathbf{\$ 1 . 2 5}^{\text {, bus. } \$ 4 .}$

## ASPARAGUS

Colossal. The standard sort. O ? Io cts., $\mathrm{I} / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts.
Palmetto. Of southern origin Bright green; very desirable Oz . 10 cts ., $1 / \mathrm{lb} .20 \mathrm{cts}$., lb .50 c
Asparagus Roots. See page 44

## BEANS

Packets of all varieties of Beans, 10 cts. each, postpald
ENGLISH, or BROAD
Early Mazagan. Very early, hardy, and bears freely. Pkt $10 \mathrm{cts} ., q t .40 \mathrm{cts}$.
Broad Windsor. The largest variety grown; very tender and delicious. Pkt. $10 \mathrm{cts} ., \mathrm{qt} .40 \mathrm{cts}$

## BUSH LIMA BEANS

One qt. will plant 100 feet of drill Plant in drills 2 feet apart, dropping the seeds about 1 foot apart in the row, and cover 2 inches.
Burpee's Bush Lima. An immense yielder, with handsome large pods, well filled with large beans. Pkt. 5 cts., pt. 20 cts., qt. 40 cts., pk. $\$ 2$.
Dreer's Bush Lima. This val uable bush Bean possesses all the good qualities of the Dreer's Pole Lima. Pkt. 5 cts., pt. 20 c . qt. 40 cts., pk. $\$ 2$.
Henderson's Bush Lima. Enormously productive, bearing continuously throughout the summer, until killed by frost Pkt. 5 cts., pt. 15 cts., qt. 30 cts . pk. \$1. 75
Dreer's Wonder Bush Lima. An improvement on Burpee's Bush Lima, being earlier. The plants are upright and compact in growth, and are completely covered with large pods, many of which contain four beans, which are large and flat. Pt. 20 cts., qt. 35 cts., 4 qts. $\$ \mathrm{i} .25, \mathrm{pk} . \$_{2}$.

## POLE, or RUNNING

 One quart will plant 100 hills Ford's Mammoth. This is the largest of the Limas, the pods containing from five to eight beans. Pt. 20c., qt. 35c., pk. \$2.

Bean, Earliest Red Valentine

POLE. OR RUNNING BEANS, continued
Extra-Early Jersey Lima. This variety is ten days earlier than the ordinary variety, while it is equal in flavor and productiveness. Pt. $20 \mathrm{cts} ., \mathrm{qt} .30 \mathrm{cts} ., \mathrm{pk} . \$ 1.75$.

Large White Lima. One of the best shell Beans grown; matures in ninety days. Pt. 20 cts ., qt. 35 cts., pk. $\$ 2$.
Dreer's Improved Lima. A great improvement upon the large Lima, being more productive and of better quality. Pt. 20 cts., qt. 35 cts., pk. $\$ 2$.
King of the Garden Lima. Large in pod and bean. Pt. 20c., qt. 30 cts, pk. \$1.75.
Challenger. Thick and productive. Same shape as Dreer's Improved. Pt. 20 cts ., qt. $35 \mathrm{cts} .$, pk. \$2.
Scarlet Runner. A great favorite, both ornamental and useful. Bright scarlet flowers. Used both as a string and shell Bean. Pt. 20 cts., qt. 35 cts., pk. $\$ 2$.
Lima, Small Sieva, or Caro. lina. The earliest of all and very productive. $\mathrm{Pt} .20 \mathrm{cts} ., \mathrm{qt}$. 35 cts., pk. \$1. 75
Extra-Early Golden Cluster Wax. Long golden yellow pods borne in clusters; extraearly, stringless, snaps easily ; vigorous, prolific, tender. Pt. 20 cts., qt. 40 cts., pk. $\$ 2.50$.
Black Wax Pole, Indian Chief, or German Butter. Very prolific ; pods succulent, tender and of rich flavor. Pt. 20 cts ., qt. 35 cts., pk. $\$ 2$.
Horticultural Golden Carmine Wax-Podded. Very handsome large stringless pods. Pt. 20 cts , qt. 35 cts., pk. \$1. 75 .

## DWARF, or BUSH

GREEN-POD VARIETIES
One qt. will plant 100 feet of drill
Earliest Red Valentine. At least ten days eariier than the Early Red Valentine, and is usually ready to pick in thirty-five days from time of planting. Pt. $15 \mathrm{cts} ., \mathrm{qt} .30 \mathrm{cts} ., \mathrm{pk} . \$ \mathrm{I} .50$.
Early Mohawk. Long, flat pods; early, hardy, productive. Pt. $15 \mathrm{cts} ., \mathrm{qt} .25 \mathrm{cts} ., \mathrm{pk} . \$ \mathrm{r} .50$.
Burpee's Stringless GreenPod. The only stimgless greenpodded Bean in the market; earlier than Long Yellow Six Weeks. Pt. 25 cts., qt. 40 cts., pk. \$2.

DWARF, OR BUSH BEANS, continued
Long Yellow Six Weeks. Very early and productive; full and flat pods. Pt. 15 cts., qt. 25 cts., pk. $\$ 1.50$.


Mammoth Stringless Green Pod. The earliest of all greenpodded sorts, and produces large, handsome pods, some of which measure fully six inches in length. The plants are very productive, bearing pods which are perfectly round, very fleshy and entirely stringless. Pt. 25 cts , qt. $40 \mathrm{cts}, 4 \mathrm{qts} . \$ 1.25, \mathrm{pk} . \$ 2$.
Refugee, or 'Thousand to One. Very tender and productive the best variety for pickling. Pt. I5 cts., qt. 30 cts ., pk. $\$ 1.50$.
Extra-Early Refugee. Laıge, productive, hardy, tender, fleshy pods; an improvement on the old Refugee. Pt. 15c.,qt. 30c., pk. \$1.50. Ne Plus Uitra. An extra-early sort. Green, full flat pods, exceedingly productive ; one of the best for forcing under glass. Pt. 20 cts ., qt. 30 cts. pk. $\$ \mathrm{I} 50$.
Everbearing, or Inexhaustible A new and very prolific variety, continuing to bear for a long time. Pods green and flat, beans small, white, kidney-shaped. Pt. 20 cts., qt. 30 cts, pk. $\$ 2$.
Bountiful. Extra-early, very prolific and long-bearing; flat, green pods; tender and stringless. Pt. $15 \mathrm{cts} ., q t .30 \mathrm{cts} .$, pk. \$r.75
Valentine, Black. Resembling the Valentine, but with black seed; long, round, solid pods. Pt. $20 \mathrm{cts} ., \mathrm{qt} .35 \mathrm{cts} ., \mathrm{pk} . \$ 2$.

## WAX POD DWARF or BUSH BEANS

Wardwell's Dwarf Kidney Wax. A perfect kidney shape. It produces a heavy crop of wax pods, which are long, flat, showy, and not liable to rust, Pt. $20 \mathrm{cts} ., \mathrm{qt} .35 \mathrm{cts} ., \mathrm{pk} . \$ 2.25$.
Improved Golden Wax. Free from rust, larger in pod and more prolific than the old variety. It is also handsome and robust, and shows no string even when past its best. Pt. 20c., qt. 35c., pk. \$2.

Currie's Rust-proof Black Wax. Pods long, flat and straight, of a beautiful golden color; quality not surpassed, and for productiveness unequaled. Pt. 20 cts ., qt. 35 cts ., pk. $\$ 2$.
Earliest Valentine Wax. It is, without exception, the earliest Wax Bean in use. The pods are very meaty, and may justly be called stringless. Pt. $25 \mathrm{cts} ., \mathrm{qt} .40 \mathrm{cts} ., \mathrm{pk} . \$ 2.50$.
Extra-Early Refugee Wax. Suitable for early and late sowing. Long, round, yellow wax pods. Pt. 25 cts., qt. 40 cts., pk $\$ 2.25$.
Golden-Eyed Wax. Early and free from rust; pods flat and larger than the Golden Wax. Pt. $25 \mathrm{cts} ., \mathrm{qt} .35 \mathrm{cts} ., \mathrm{pk} . \$ 2$
Improved Black Wax. Perfectly round pods; very early and productive. Pt. 25 cts., qt. $40 \mathrm{cts} ., \mathrm{pk} . \$ 2.50$.
Davis Wax. It is a rustless, productive, wax-podded Bean; the pods are flat, very long, white, straight and handsome. Pt. 25 cts ., qt. 40 cts., 4 qts. \$1 25, pk. \$2.
Flageolet Wax. An improved variety of the dwarf Flageolet Beans, unsurpassed in flavor. Pt. 25 cts ., qt. 40 cts , pk. $\$ 250$.
White Wax. Waxy pods; flat, stringless, prolific. Pt. 25 cts., qt 40 cts., pk. \$2 50.
Round Pod Kidney Wax (Brittle Wax). Same as Wardwell's Kidney, but with round pods. Pt. 20 cts., qt. 35 cts., pk. $\$ 2.25$.

## BEETS

## One ounce will sow 100 feet of drill

Lentz Extra-Early. Round, dark red; early; small top and fine keeper. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Edmand's Early Blood Turnip. Deep blood-red, sweet and tender in quality; good marketable size; highly recommended as second-early. Pkt. $5 \mathrm{cts} ., 0 z$. octs., $1 / 4 \mathrm{lb}, 20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
Egyptian. Flat-shaped, extra-early, deep red, tender and sweet. Pkt. $5 \mathrm{cts} ., 02.10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}$, lb. 50 cts .
Early Blood Turnip. Dark red, well-flavored; a favorite for summer and winter use. Pkt. $5 \mathrm{cts} ., \mathrm{oz}, 10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$
Early Flat Bassano. Early ; light color. A standard variety. Pkt. 5 cts , 0z. $10 \mathrm{cts} ., 1 / 4 \mathrm{ib} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Bastian's Early Blood Turnip. Larger than Dark Red Egyp tian ; tender and sweet; retains its blood-red color after cooking Pkt. 5 cts., oz. 10 cts , $1 / 4 \mathrm{lb} 20 \mathrm{cts}, \mathrm{lb} .60 \mathrm{cts}$.
Crosby's Egyptian. A selection from Early Egyptian, which retains the earliness of the parent stock; rapid grower, and can be sown outside as late as July. Pkt. 5c., oz. IOc., $1 / 4 \mathrm{lb} .20 \mathrm{c} ., 1 \mathrm{~b} .50 \mathrm{c}$.
Detroit Dark Red Turnip. A grand Beet; roots are perfect turnip shape; one of the deepest red Beets. Quality of the best, sweet and tender. Pkt. 5 cts ., oz . $10 \mathrm{cts} ., 1 / 1 \mathrm{lb} .25 \mathrm{cts}$., lb .75 cts .
Half-Long Blood. A half-long Beet, of the finest quality; sweet, crisp and tender. Pkt $5 \mathrm{cts} ., 0 z$. 10 cts , $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.


Boddington's Early Model Red Globe Beet (See page 29)

BEETS. continued
Columbia Blood Turnip. Smooth skin, deep blood-red flesh; rich and tender. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb}, 20 \mathrm{cts}$., lb .60 cts.
Eclipse. Early; flesh deep blood-red, firm and sweet. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4} \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Dewing's Improved Blood Turnip. Of fine form and flavor, and deep bloud-red. Pkt. 5 cts., oz. io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$. Long Smooth Blood. Large, late deep blood-red; best for winter. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .50 \mathrm{cts}$.
Swiss Chard. The leaves are used as spinach, and the midrib of the leaf, cooked and served up like asparagus, is delicious. Pkt. $5 \mathrm{cts} ., \mathrm{Oz} .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} .1 \mathrm{lb} .60 \mathrm{cts}$.
Crimson Globe. One of the finest giobe Beets; fine globula shape; flesh rich, deep crimson; fine quality, very tender anc sweet. Pkt. 5 cts., oz. $10 \mathrm{cts}, 1 / 4 \mathrm{lb}$. 20 cts ., 1 b .50 cts.
Electric. Extra-early; nearly round variety; bright red. Fine table quality. Pkt. 5 cts., oz. $10 \mathrm{cts}, 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
SUGAR AND MANGEL-WURZEL. See Farm Seed Department, page 37.

## BROCCOLI

Sow the first week in May, in drills 3 to 4 inches apart, covering the seeds lightly. When the leaves are about 3 inches broad, transplant to prepared beds, 2 feet apart each way.
White Cape. A hardy and vigorous variety; heads large and firm. Pkt. Io cts., O\%. $40 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. \$1.25.
Early Purple Cape. Pkt. Io cts., Oz. $40 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. $\$ 1.25$.

## BORECOLE, or KALE

Sow about the middle of April in prepared beds, covering thinly and evenly ; plant out in June, following the directions recommended for cultivating cabbage.
Dwarf Green Curled Scotch. One of the best. Very hardy, and improved by a moderate frost. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. $20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Siberian Kale, or Sprouts. Sown in September and treated like spinach, it is fit to cut early in spring. Pkt. 5 cts ., oz. 10 cts ., 5/4 1b. $20 \mathrm{cts}, 1 \mathrm{~b} .60 \mathrm{cts}$.
Dwarf Brown. A beautifully curled variety, with spreading foliage; hardy, and of fineflavor. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{ib} .30 \mathrm{cts} .$, 1b. \$I.
Tall Green Curled Scotch. The best for winter; very hardy. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .35 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.

## BRUSSELS SPROUTS

Sow in hotbeds in March or April, and in the open ground in May. Cultivate same as broccoli.

## Improved Dwarf.

 A dwarf variety ; early; produces numerous heads, which are very tender and of fine flavor. Pkt. 5 cts., oz. $20 \mathrm{cts}$. , $1 / 4 \mathrm{lb}$. 60 cts., lb. $\$ 2$. Long Island Improved. The finest variety ; of vigorous growth, and producing handsome, solid, round sprouts of the best quality. Pkt. 10 cts., oz. 30 cts., 1/4 $1 \mathrm{~b} . \quad$ \$1, ib. $\$ 3.50$.CHERVIL
Curled. The young leaves are used for flavoring. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{~b} . \$ \mathrm{I}$. Tuberous-rooted. Prepared for the table like carrots. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{Ib} .50 \mathrm{cts}$., 1b. \$7. 50.


Early Jercey Waketield Cabbage

## CABBAGE

## One ounce will produce 3,000 plants

Cabbage requires a deep, rich, loamy soil. Sow the seeds in hotbeds in February or March, transplant in spring as soon as the ground can be worked, in rows 2 feet apart and the plants 18 inches apart in the rows. For late or winter use, the seed should be sown in May and the plants set out in July, $21 / 2$ by 3 feet.
Improved Early Jersey Wakefield. Standard early variety ; conical in shape; medium sized heads; very solid; few outside leaves. Pkt. 5 cts., oz. 25 cts., $3 / 4 \mathrm{lb}$. 75 cts., $1 \mathrm{~b} . \$ 3$
Large Early York. Solid and of good size. It endures the heat well, seldom fails to head. Pkt. 5 cts., oz. 20 cts ., $1 / 1 \mathrm{lb} .60 \mathrm{c}$., $1 \mathrm{lb} . \$ 2$.
Winnigstadt. Large and solid; one of the best for general use. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 60 cts
Filderkraut, or Pomeranian. Similar to Winnigstadt, but larger, more pointed, with fewer outer leaves. Highly esteemed for making kraut. Good either for first or second crop Pkt. 5 cts., oz. 20 cts., $3 / 4 \mathrm{lb} .60$ cts., $1 \mathrm{lb} . \$ 2$.
Surehead. This is a good strain of Late Flat Dutch, having great reliability for heading. The heads grow large, and are of good texture. It is also a good keeping variety. Pkt. 5 cts., oz. 25 cts., 1/4 lb. 75 cts., 1 b . $\$ 2.50$.
The Houser. The heads are large, weighing, on an average, ro to 12 pounds. This late Cabbage is perfect in every respect as to size, weight, quality, sure-heading, smallness of heart, and longkeeping. Pkt. 5 cts., oz. 30 cts., $1 / 4 \mathrm{lb} .85$ cts., $1 \mathrm{~b} . \$ 3$.
Newark Early Flat Dutch. Large, solid heads; very popular among Long Island farmers. Pkt. 5 cts , oz. 25c , $1 / 4 \mathrm{lb}$. 60 c ., lb. $\$ 2$.
Improved Early Summer. Best second-early. Pkt. 5 cts., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .6 \mathrm{cts}$., lb. \$2.
All-Head Early: A good keeper and shipper, of fine quality and certain to head, even in the most unfavorable seasons. Pkt. 5 cts , oz. $30 \mathrm{cts} ., 3 / 4 \mathrm{Ib} . \$ 1, \mathrm{lb} . \$ 3$.
Early Spring. Extra-early; a round, flat head. Pkt. 5 cts ., oz. 25 cts., $1 / 4 / \mathrm{lb} .75 \mathrm{cts}$., 1b. $\$ 2.75$.
Charleston Wakefield. Of the same type as the Jersey Wakefield. It grows about 50 per cent larger, and is ready to cut five days later. Pkt. 5 cts., oz. 30 cts., $1 / 4 \mathrm{lb} . \$ \mathrm{I}, \mathrm{lb} . \$ 3$.
Fottler's Improved Brunswick. An early Drumhead variety, producing solid heads. Pkt. 5 cts., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts}$., $1 \mathrm{bb} . \$ 2$.
All-Seasons. Very popular as a second early. The heads are large, solid and keep well in winter. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb}$. 60 cts., lb. \$2.
Succession. One week later than Early Summer, but is double the size, handsome, large and a sure header. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cts., 1b. $\$ 2.50$.
Premium Flat Dutch. A popular late variety its keeping qualities are unsurpassed. Pkt. 5 cts , oz. 20 cts ., $1 / 1 \mathrm{lb} .50 \mathrm{cts}, 1 \mathrm{lb} . \$ 1.75$.
Large Late American Drumhead. One of the largest, most solid and best keeping late varieties; good quality. Pkt. 5 cts., oz. 20 cts., $1 / 1 \mathrm{lb}$. 50 cts., 1b. \$1.75.
Mammoth Rock $^{\text {cts., }}$ Red. The best, largest and surestheading red Cabbage ever introduced. Pkt. 5c., oz. 30 c . $3 / 4 \mathrm{lb}$. $\$ \mathrm{I}$, lb. $\$ 3$.

## SAVOY CABBAGE

Early Dwarf Ulm Savoy. Superior dwarf variety of fine quality. Pkt. 5 cts., oz. 20 cts., $3 / 1 \mathrm{lb} .60$ cts., 1h. \$2.
American Drum. head Savoy. For winter use this variety is unsurpassed; heads large, solid, tender. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cts., 1b, \$2.50.
Perfection Drumhead Savoy. Certainly the finest, and largely grown on Long Island for the New York market. Pkt. 5 cts., oz. 25c., 1/41b. 75c., 1b. \$2.50.


Types of Sweet Cors

## CORN, SWEET OR SUGAR

## We supply packets of 8 weet Corn at 10 cts. each, postpaid

Plant in hills 3 feet apart each way, and five or six kernels in a hill. Hoe often and draw soil up to the stem; break off side shoots. Make the ground rich with well-rotted manure.

## EXTRA-EARLY

Early Cory. A very early variety, with good-sized ears. Pt. 15c., quit 25 cts., $1 / 2$ pk. 75 cts., pk. $\$ 1.25$.
White Cory. Resembles the ordinary Cory, but with white cob. Pt. $15 \mathrm{cts} ., \mathrm{qt} .25 \mathrm{cts} ., 1 / 2 \mathrm{pk} .75 \mathrm{cts} ., \mathrm{pk} . \$ 1.25$.
Metropolitan. Large, handsome ears of fine quality ; very early. Pt. 20 cts ., qt. $30 \mathrm{cts}, 1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.50$.
Minnesota. Nearly as early as Marblehead; white cob. Pt. 15 cts., qt $25 \mathrm{cts}, 1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. \$1 25.
Perry Hybrid. Very early and of large size; most valuable for market Pt. $15 \mathrm{cts}, \mathrm{qt} .25 \mathrm{cts} ., 1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ 1.25$.

## SECOND-EARLY, or INTERMEDIATE

Early Champion. Very large ears, considering its earliness. Pt. 20 cts ., qt. 30 cts ., $3 / 2 \mathrm{pk}$. $\$ 1, \mathrm{pk} . \$ 1.50$.
Crosby. Matures after Minnesota ; fair sized ears of good quality. Pt. 15 cts., qt. $25 \mathrm{cts}, 3 / 2 \mathrm{pk} .75 \mathrm{cts}$. pk. $\$ 1.25$.
Dreer's Aristocrat. A very delicious Sweet Corn ; extra early ears very large. 1't. 20 cts , gt. 30 cts, $1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.50$.
Burbank's Early Maine. The tarliest variety of Corn to date. Earlier than Cory; ears large, einht-routd; a white grain and cob. PL. 20 cts ., qt. $30 \mathrm{cts} .1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ \mathrm{r} .50$.
Early Evergreen. A week tarlicr than slowell Evergreen. Pt. $15 \mathrm{cts} ., \mathrm{qt} .25 \mathrm{cts} ., 1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. \$1 25.

## GENERAL CROP

Hickox Improved. Handsome ears, very white and of rich flavor. Pt. $15 \mathrm{cts}, \mathrm{qt} .25 \mathrm{cts}$., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ 1.25$
Stowell Evergreen. One of the most popular varieties. Pt. 15c., qt. 25 cts., $3 / 2$ pk. 75 cts., pk. $\$ 1.25$.
Egyptian. Somewhat later than Evergreen; fine large ears; a fine canning variety. Pt. 15 cts ., qt. 25 cts ., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ 1.25$.
ZIG-ZAG EVERGREEN. About ten days earlier Color pure white; productive and attractive, and very sweet. Pt. 15 cts., qt. 25 cts., $1 / 2$ pk. 75 cts., pk. $\$ 1.25$.

## LATE

Black Mexican. Very sweet and of superior flavor; grains black. Pt. 15 cts., gt. 25 cts., 12 pk .75 cts., pk. $\$ 1.25$.
Late Mammoth. Rank in growth; large ears, rich and sweet Pt. 15 cts., qt. 25 cts.; $3 / 2 \mathrm{pk} .75 \mathrm{cts}$, pk. $\$ 1.25$.
Country Gentleman. Same as Ne Plus Cltra, but with large cars. Pt. 20 cts ., qt. 30 cts ., $\$ / 2 \mathrm{pk}$. $\$ \mathrm{r}$, pk. $\$ 1.50$.

## CRESS (Pepper Grass)

## 0ne oz. will sow 160 feet of drill

Upland. Crisp, tender, perfectly hardy; easily raised in any garden, and has the peculiar spicy flavor of Water Cress. Pkt. 10 cts . oz. 30 cts .
Extra Triple Curled. The best variety; leaves beautifully cut and curled; highly prized for garnishing. Pkt. $5 \mathrm{cts}, \mathrm{oz} .10 \mathrm{cts}$., $3 / \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} 50 \mathrm{cts}$.

## WATER CRESS

This wholesome salad miy be grown in any moist situation, but more successfully by the edge of a running brook. Sow in May, on the ground where it is intended to be grown, and the thinnings Transplanted.

## CARDOON

## Used in Salads, Soups and Stews

Large Solld. Grows neavly 4 feet in height. Pkt. 10 cts ., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts} ., 1 \mathrm{~b} . \$ 2.50$.

## COLLARDS, or COLEWORT

One ounce will produce 3,000 plants
True Georgis. Pkt. 5 cts , oz. 10 cts ., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., $\mathrm{lb} . \$ \mathrm{r}$.
CORN SALAD, or FETTICUS
One ounce will sow 160 feet of drill
Large-seeded. The most popular variety grown. Pkt. $5 \mathrm{cts}, \mathrm{oz}$.


The Davis Perfect Cucumber
uniform early variety. It is very productive crispand of fine A very hands 30 cts ., lb. $\$ 1$
White Spine Arlington. A fine strain of the Improved White Spine. It is fine either for forcing or for outdoors. Pkt. 5 cts., oz. 10 cts., $1 / 1 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{~b} . \$ \mathrm{I}$.
White Spine, Extra-long. A beautiful, large and well-shaped Cucumber. Pkt. 5 cts., oz. io cts., ²/4lb. $30 \mathrm{cts} ., 1 \mathrm{lb} . \$ \mathrm{I}$.
Livingston's Evergreen. Very early and prolific; deep green color. Pkt. 5 cts., oz. so cts., $1 / 4 \mathrm{lb}$. $30 \mathrm{cts} ., 1 \mathrm{l} . \mathrm{\$}_{1}$.
Improved Long Green. Long and crisp; popular for pickles. Pkt. 5c., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{c} ., 1 \mathrm{~b} . \$ \mathrm{l}$.
Green Prolific Pickling. One of the best for pickling ; dark green. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb}$. $30 \mathrm{cts} ., \mathrm{lb} . \$ 1$.
Nichol Medium Green. Most symmetrical, and a very fine table sort. Pkt. 5 cts ., oz. ro cts., Z/lb. 30 cts . lb . \$r
Tailby Hybrid. Very long, and superior for table use. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb}$. 30 cts ., $\mathrm{lb} . \$ 1$. Japan Climbing. Good for frames or open ground. Pkt. 5 cts ., oz. 20 cts., 1/4 lb .60 cts ., $\mathrm{lb} . \$ 2$.
West India Gherkin. Used for pickling only. Pkt. 5 cts ., oz. I5 cts., $1 / 4 \mathrm{lb}$. 50 cts ., $1 \mathrm{lb} . \$ 150$.
Fordhook Famous. The finest flavored of all; true White Spine type. Perfectly smooth and very lark green ; the handsome fruits measure 12 to 18 inches long. Pkt. 5 c ., oz. 10c., $1 / 4 \mathrm{lb} .30 \mathrm{c}$., $\mathrm{lb} . \$ \mathrm{l}$.


Types of Carrote

The Davis Perfect. As a forcing CucumDer the Davis has no equal outside of the English varieties. The color, shape and flavor equally recommend it, and as a Cu cumber for outside growing it is one of the most prolific. It is a very shy seeder, and on this account is very acceptable for table use. The fruit is straight and free from "bulge" and often measures 12 inches. Pkt. 10 cts ., oz. 25 cts ., $1 / 4 \mathrm{lb} .80 \mathrm{cts}$.

## ENGLISH CUCUMBERS

For Frames or Forcing Under Glass
Packets contain from 5 to 15 seeds, according to sort
Sutton's Improved Telegraph. Rich dark green. The finest type of Telegraph Cucumber in cultivation, quick in growth, handsome, with very small neck; unusually prolific Has taken numerous first prizes at leading exhibitions. Pkt. 25 cts.

## CUCUMBER

Sow in the open ground as soon as the weather is settled and warm, and again every two weeks for a succession. Fur pickles, sow from the middle of June to the first week in July. Sod land, turned over in the fall, is the best for them. Plant in hills 4 feet apart, putting a shovelful of well-rotted manure in each hill.
Cumberland. The best pickling sort yet introduced; very handsome and productive; flesh firm but crisp and tender. Pkt. 5 cts., oz. 15 cts., $3 / 4 \mathrm{lb} .40 \mathrm{cts} ., 1 \mathrm{lb} . \$ \mathrm{~s} .25$.
Early Green Cluster. Fruit small and in clusters; very prolific. Pkt. 5 cts , oz. 10 cts ., $1 / 4 \mathrm{lb} .25$ cts., ib. 75 cts.
Everbearing. Smallsized; very early and enormously productive, and valuable as a green pickler. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb}$. 25 cts., 1 lb . 80 cts .
Cool and Crisp. Extraearly and very prolific; long, straight, slender and very dark green; good either for pickling or slicing. Pkt. 5 cts ., oz. rocts., $1 / 4 \mathrm{lb}$. 30 cts., $1 \mathrm{~b} . \$ \mathrm{l}$.

## White Spine Improved.

 A very handsome and

Sutton's
Improved Telegraph Cucumber Duke of Edinburgh. Very large and long; dull green; quite smooth. Pkt. 25 cts. Lord Kenyon's Favorite. Pkt. 25 cts.
Lockie's Perfection. Fine color. Pkt. 25 cts.
Tender and True. Fine form ; good color. Pkt. 25 cts.

## CARROT

## One ounce will sow 100 feet of drill

Extra-Early Parisian Forcing. Extra-early ; suitable for forcing or open ground. Pkt. 5 cts, oz. $15 \mathrm{cts} ., 3 / 4 \mathrm{lb} .30 \mathrm{cts}$., lb. $\$ \mathrm{I}$.
Early French Forcing. The earliest ; small and exceedingly mild-flavored. Pkt. 5 cts., oz. 15 cts ., 3/1b. 30 cts ., 1b. \$1.
Early Soarlet Horn. Medium size, agreeably flavored. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb} .25$


## CARROT, continued

Half-Long Stump-rooted. Main-crop, early and productive. Pkt. 5 cts., oz. 10 cts , $1 / 1 \mathrm{lb} .25 \mathrm{cts}$, 1 b .80 cts .

## Half-Long Scarlet, Stump-rooted

 (Nantes). Intermediate size. Pkt $5 \mathrm{cts} .$, oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., lb . 75 cts.New Intermediate, or St. Valery. Very productive. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{lb} .80 \mathrm{cts}$

## Chantenay Half-Long Scarlet.

 Stump-rooted variety ; broad, shoul dered. Pkt. 5 cts., oz. 10 cts., $3 / 4 \mathrm{lb}$ 25 cts., lb. go cts.Danvers Half-Long. The most popu lar sort, both for market and family use. Pkt. 5 cts., oz. 10 cts., $3 / 4 \mathrm{lb}$. 25 cts. lb. 75 cts.
Long Orange Improved. For field crops this is the best variety. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 3 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{lb}$ 75 cts.
White Belgian. Grown for feeding horses and cattle. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts .

## Cauliflower

## One ounce will produce 3,000 plants

A good, rich soil is essential for the successful cultivation of this delicious vegetable; our most experienced cultivators, however, acknowledge the advan tage of a cool, moist season. Pursue the same general directions as recommended for growing cabbage, watering liberally during dry weather. An occasional ap plication of liquid manure is beneficial.
Improved Erfurt, Earliest Dwarf. One of the earliest and most desirable varieties. Pkt. 25c., $1 / 4 \mathrm{Oz} . \$ 1.35,0 z . \$ 5$
Early Snowball. One of the earliest and most reliable sorts. Dwarf and compact form. Pkt. 25 cts., $1 / 4 \mathrm{oz} .75$ cts., oz. \$2.25
Early Dwarf Erfurt. A favorite early market variety, having compact heads of fine quality. Pkt. 15 cts., $1 / 4 \mathrm{Oz} 75$ cts., oz. \$2.25.
Extra-Early Paris. Excellent for market or family use. Pkt. ro cts., oz. $60 \mathrm{cts}, 3 / 4 \mathrm{lb} . \$ 1.75$.
Lenormand's Short-stemmed. An excellent late variety: large heads. Pkt. Io cts., oz. 60 cts ., $\mathrm{x} / \mathrm{Ib}$. \$2, 1b. \$7.
Algiers. A late market variety, producing immense heads of excellent quality. Pkt. 10 cts., oz. 75 cts ., $1 / 4 \mathrm{lb}$. \$2, lb. \$7.
Walcheren. A late favorite sort. Pkt. Io cts., oz. 60 cts., $1 / 4 \mathrm{lb}$. \$2, lb. \$6.
Veitch's Autumn Glant. Vigorous in growth, very large ; late. Pkt. io cts., oz. 4oc., 1/4 lb. \$8. 25, 1b. \$4.

## CHICORY

## Large - rooted. Pkt.

 $5 \mathrm{cts}, \mathrm{oz}$. 10 cts ., $3 / 4 \mathrm{lb}$. 30cts., lb. \$1.

White Plume Celery

## CELERY

One ounce will produce 5,000 plants
Sow in the open border as soon in April as the ground can be worked Transplant 4 inches apart, into temporary beds of soft rich soil, where they will soon acquire sufficient strength for planting out in beds. Plant in rows 3 feet apart, and set 6 inches apart in rows. About the middle of August earthing up is necessary for blanching and whitening that which is wanted for early use.
Golden Self-blanching. It requires earthing up a little more than the White Plume. Rich golden yellow color, crisp, tender and of fine flavor; keeps well throughout the season; the earliest variety grown. Pkt. 1o cts., oz. 40 cts., $3 / 4 \mathrm{lb} . \$ 1.25, \mathrm{lb} . \$ 4$.
White Plume. A valuable early variety requires very little labor in blanching one of the best for early use. Pkt. 5c. oz. 20 cts., $3 / 4 \mathrm{lb}$. 6 octs ., lb. \$2.
Perfection Heartwell. Medium height, stalks long and thick; crisp, delicious flavor. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .20 \mathrm{c}$. 1/4lb. 60 cts., lb. $\$ 2$.
New Rose. Fine flavor; very handsome. Pkt. 5 cts., oz. 20 cts ., $3 / 1 \mathrm{lb}$. $60 \mathrm{cts} ., 1 \mathrm{lb}$. $\$ 2$.
Winter Queen. Very large, solid green winter sort ; blanches well. Pkt. 5 cts. oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$. 1 lb . $\$ 2$.
Giant Pascal. Fine-keeping late sort The stalks are thick, solid and crisp golden yellow heart. Pkt. 10 cts., oz 20 cts ., 1/4 lb. 50 cts . . lb. \$1. 75.
Schumacher. Large, solid and crisp a fine keeper. Pkt. Io cts., oz. 25 cts., 3/4b. 75 cts., lb. $\$ 2.50$.
Fin de Siecle. This is the largest, hardiest, solidest, crispest, best keeping winter Celery. Pkt. Io cts., oz. 25 cts., 1/4lb. 75 cts ., lb. $\$ 2.50$.
Sandringham Dwarf White. The dwarfest white variety; solid and crisp. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 30 C ., lb. $\$ 1$
Crawford's Improved Half Dwarf. White variety ; intermediate size; delicious nutty flavor. One of the best. Pkt. 5 cts., oz. 20c., $1 / 4 \mathrm{lb} .50 \mathrm{C} ., \mathrm{lb} . \$ \mathrm{I} .50$.
Boston Market. Of dwarf branching habit, solid, crisp and fine flavor. Pkt. 5 cts., oz. $20 \mathrm{cts} ., 3 / 1 / 1 \mathrm{~b} .50 \mathrm{cts}$., $1 \mathrm{lb} . \$ 1.50$. Pink Plume. Stems very solid and crisp; extra-early and a long keeper. It requires but a slight earthing up. Pkt. 10 cts., oz. 20c. 3/4 1b. 75 cts., 1b. $\$ 2.50$. Celery Seed. For flavoring soups. Lb. 30 cts .

## CELERIAC, or

TURNIP-ROOTED CELERY

Large Erfurt. A standard variety, producing turnip - shaped roots. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / \mathrm{lb} .50 \mathrm{cts}$. lb. 8 t .50
Large Smooth Prague. The finest variety yet introduced. Pkt. 5 cts. oz. 25 cts ., 31 lb .75 c ., lb. \$2.50.

## LETTUCE <br> One ounce will sow <br> 200 feet of drill

For early crop, the seed may be sown in the open ground about the middle of September, and transplanted to coldframes as soon as large enough to handle, being wintered over in the same manner as early cabbage. In dry, sheltered spots, by covering up with leaves or litter late in the season, Lettuce plants may be saved over winter without glass covering. The plants for stting out in spring aie also sown in coldframes in February, and in hotbeds in March, and bv careful covering up at night make plants to set out in April.

Early Curled Simpson.
One of the earliest and best for market. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 30 cts ., $1 \mathrm{~b} . \$ 1$.
Black-seeded Simpson. Nearly double the size of the ordinary Curled Simpson; stands the summer well. Pkt. 5 cts., oz. 15c., $3 / 1 \mathrm{lb} .40 \mathrm{c}, \mathrm{l}$ 1b. \$1. 25 Boston Market. Solid, crisp and compact; one of the best for forcing. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., $1 \mathrm{lb} . \$ 125$.
Tennisball (Whiteseeded). Forms compact head, few outer leaves; fine for forcing. Pkt. 5 cts., oz. 15 cts., 3/4 lb. $30 \mathrm{cts} ., \mathrm{lb}$. $\$ \mathrm{I}$.
Tennisball(Black-seeded) Forms close, hard heads. Excellent for forcing. Pkt. 5 cts., oz. 15 cts., 1/1b. 30 cts., lb. \$r.
Silver Ball. Very firm, solid, compact heads of a beautiful silvery white color. Pkt 5 cts
15 cts ., $1 / 4 \mathrm{lb}$. 40 cts .
Continuity. The longest standing of all; fine heading sort. Pkt. 5 cts ., oz. 15c, $1 / 4 \mathrm{lb}$. 35 c ., lb. $\$ 1.25$.
Iceberg. Large, solid heads; very handsome, tender and crisp. Pkt. 5 cts., oz. 15 cts., 1/4 lb . 35 cts. $1 \mathrm{lb} . \$ 1.25$.
Giant Crystal Head. A splendid new cabbage Lettuce, very large, solid; outside leaves bright green, inside crystal white with yellow heart, fine flavor ; crisp and ten-
der. Pkt. $5 \mathrm{cts}, 0 \mathrm{oz}$. ${ }^{15} \mathrm{cts}$. $\left.{ }^{1 / 4} / \mathrm{h}\right) .35 \mathrm{cts}$, ib $\$ 1.25$.
Early Butter Salad (Black-seeded). Tender and crisp; of delicate flavor. Pkt. 5 cts., oz. 15 cts ., $1 / 4 \mathrm{lb}$. 40 cts ., lb. $\$ 1.25$.
White Summer Cabbage. Summer variety ; heads of good size, close and well formed. Pkt 5 cts. oz. 15 cts ., $1 / 1 \mathrm{lb}$. 30 cts . $1 \mathrm{lb} . \$ \mathrm{r}$. All-the-Year-Round. Hardy, compact variety, white, solid and crisp; for summer and forcing this variety is unsurpassed. Pkt. Bicts., oz. ${ }^{1} 5 \mathrm{cts}$., $3 / 1 \mathrm{lb} .30 \mathrm{cts}, 1 \mathrm{lb} \$ \mathrm{R}$.
Big Boston. Same in color, shape and general appearance as the Boston Market, but double the size. One week later in maturing.


Lettuce, Big Boston

Pkt. 5 cts., oz. 15 cts., 3/lb. 40 cts ., lb. $\$ 1.25$.
Salamander. Excellent summer variety; large heads that stand the drought and heat without injury. Pkt. 5 cts., oz. 15 cts , $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., 1b. \$1.25.
DenverMarket. Large, solid, light green, beautifully curled like a Savoy cabbage; very crisp and tender. Pkt. 5 cts., oz. 15 cts ., $1 / 4 \mathrm{lb}$. 30 cts., 1 b . \$r.
Grand Rapids Forcing. Regarded in the West as the best forcing and shipping variety. Large size, crisp and tender, and will keep from wilting, after cutting, longer than any other sort. Pkt. 5 cts., oz. 15 cts., 3/4lb. 30 cts ., lb. \$1.
Glass House. Fine for forcing under glass. Pkt. 5 cts., oz. 20 cts., 1/4lb. 60 cts ., 1b. $\$ 2$.
Golden Queen. A small early variety, golden yellow color ; crisp, tender and juicy. Pkt. 5c., oz. 20 cts ., $1 / 4 \mathrm{lb} .50 \mathrm{cts}$., lb. \$1. 50 .
Mammoth Black. seeded Butter.
large head Lettuce of splendid quality; lighter in color than the Big Boston. Pkt. 5 cts., oz. 20 cts ., $\mathrm{x} / 4 \mathrm{lb}$. 50 cts ., 1 lb . $\$ 1.50$.
Hanson Improved.
Large; hearts quickly and stands the summer well; quality excellent. Pkt. 5c., oz. 15c., $3 / 1 \mathrm{lb}$. 40c., 1 b . $\$ 125$. New York. Bleaches naturally; crisp, tender, always free from bitterness. Pkt. 5 cts , oz. 15 cts., $7 / 4 \mathrm{lb}$. 40 cts ., 1 lb . $\$ 125$.
Trianon, Cos. Long, narrow leaves, which form solid heads. It excels all other Lettuces in quality, having a taste and crispness unequaled. Pkt. 5 cts ., oz. 15 cts ., $1 / 1 / \mathrm{lb} .40 \mathrm{cts}$., $1 \mathrm{lb} . \$ 1.25$.
Paris White, Cos (Romaine). One of the finest varieties for summer use. Pkt. 5 cts., oz. 15 cts . $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., 1b. $\$ \mathrm{I} .25$.
Express, Cos. New. Dwarf, compact sort, requiring no tying up. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 40 cts.

## DANDELION One ounce will sow 100 feet of drill

Blanched leaves of this plant make a most delicately flavored and wholesome salad. The quality is improved very much by blanching, which can be easily done by covering over the plants with boards. French (Common). Pkt. 5 cts., oz. $20 \mathrm{cts} ., 1 / 1 \mathrm{lb} .50 \mathrm{cts}, 1 \mathrm{~b} . \$ 1.50$. Improved Large Thick-leaved. A thick-leaved variety of great
productiveness and find flavor. Pkt. io cts., oz. 40 cts ., $1 / 4 \mathrm{lb}$. $\$ \mathrm{r}$.

## ENDIVE one ounce will sow 200 feet of drill

Green Curled. The hardiest variety grown; beautifully curled, tender and crisp. Pkt. 5 cts ., $0 z, 15 \mathrm{cts}$., $1 / 1 \mathrm{lb}$. 40 cts ., $1 \mathrm{~b} . \$ 1.50$. White Curled. Very tender when cut young., blanches readily Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts} ., 1 \mathrm{~b} . \$ 1.50$.
Moss Curled. More finely curled, heavier and a more dense plant than Green Curled. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 1 \mathrm{lb} .40 \mathrm{cts}$., lb. \$1.50. Broad-leaved Batavian (Escarolle). This variety is chiefly used in soups and stews; requires to he tied up for blanching. Pkt. 5 cts., oz. 15 cts ., $1 / 4 \mathrm{lb}$. 40 cts., lb. $\$ \mathrm{t} .25$.

## EGGPLANT

## One ounce will produce 1,000 plants

Sow in hotbeds the first week in April ; protect the young plants from cold at night. Plant out June $I_{1} 21 / 2$ feet apart. If no hotbed is at hand, sufficient plants may be raised for a small garden by sowing a few seeds in flower-pots or boxes in the house.
Early Black Beauty. This beautiful Eggplant is a well-known and largely grown New York Improved Large Purple. The plants are remarkably healthy in their growth, and produce an abundance of large fruits fully ten days earlier than the New York Improved. Pkt. 10 cts ., oz. 30 cts ., $1 / 4 \mathrm{lb}$. $\$ \mathrm{I}$.

Early Long Purple. Early, hardy and productive. Pkt. 5 cts., oz 20 cts ., $1 / 4 \mathrm{lb} 60 \mathrm{cts}$.
Black Pekin. Jet-black fruit of superior quality. Pkt. 5 cts., oz. 35 cts, $2 / 1 \mathrm{lb} . \$ 1,1 \mathrm{lb} . \$ 350$.
New Yoris Improved Purple. The best variety; large size, very prulific and fine-flavored. Pkt. Io cts., oz. $35 \mathrm{cts} ., 3 / 4 \mathrm{lb} . \$ 1, \mathrm{lb} . \$ 350$.

## MELON, MUSK

Cultivate in hills, which should be 5 to 6 feet apart each way, and composed of light, moderately rich soil. Plant in May, ten seeds to the hill, and when the plants are well up, thin out to three. Pinch the ends of the growing shoots to induce early fruiting.
Jenny Lind. A popular sort; fruit small, medium early. Pkt 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 35 cts., 1b. $\$ 1.25$.
Emerald Gem. Medium size; skin smooth, deep emerald-green flesh salmon color, delicious flavor. Pkt. 1o cts., oz. 15 cts ., $1 / 4 \mathrm{lb}$ 40 cts . . Th. $\$ 1.25$
Netted Gem. One of the earliest and most prolific; globe-shaped; flesh light green and of fine flavor. Pist. 5 cts ., oz. 10 cts ., $3 / 4 \mathrm{lb}$. 30 cts , 1b. \$I.
Rocky Ford. One of the most popular melons. Oval, slightly ribbed, densely covered with coarse netting; thesh thick, green, very sweet and high-flavored. Pkt. 5 cts., oz. 10 cts., 1/4 l lb. 30 cts ., lb. \$1.
Paul Rose. Salmon-fleshed ; color a beautiful netted gray ; delicious; a splendid shipper and good keeper. Pkt. 5 cts ., oz. Iocts., 1/41b. 30 cts., 1b. \$1.
Montreal Nutmeg. One of the largest Muskmelons in cultivation and a great favorite ; flesh green. Pkt. $10 \mathrm{cts} ., \mathrm{oz} .25 \mathrm{cts}$.
Delmonico. Oval-shaped, large size, finely netted; orange-pink flesh. Pkt. 5 cts, oz. 15 cts., I/4b. 40 cts ., lb. $\$ \mathrm{r} .50$.
Extra-Early Hackenback. Is of superior quality. Early. Flesh light green and of delicious flavor. Pkt. 5 cts., oz. Io cts., $3 / 4 \mathrm{lb}$. 30 cts., 1b. \$r.
Long Island Beauty. Of the Hackensack type. The flesh is green, finest quality ; skin is densely netted. The earliest of all the standard varieties. Pkt. 10 cts., $02.20 \mathrm{cts} ., 3 / 4 \mathrm{lb} .50 \mathrm{cts} .$, 1b. \$1.50.
Miller's Cream. Flesh rich salmon color, very thick, sweet ; rind very thin and finely netted; very productive. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 3 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ 1$.

## ENGLISH MUSKMELONS FOR FORCING



## KOHLRABI

One ounce will sow 200 feet of drill
Combines the virtues of the turnip and cabbage, but excels both in nutritive, hardy and productive qualities. The seed may be sown in June, in rows 18 inches apart, and the plants thinned out to 8 or 1o inches.
Early Short-leaved White Vienna. The earliest and best table variety. Pkt. Io cts., oz. 25 cts ., $3 / 4 \mathrm{lb} .60 \mathrm{cts}$, 1b. $\$ 2.25$.
Early Short-leaved Purple Vienna. Similar to the preceding, except in color, which is of a bluish purple. Pkt 10 cts ., oz. 25 cts ., $3 / 4 \mathrm{lb} .60 \mathrm{cts}$., lb. $\$ 2.25$.

## LEEK

Large American Flag. The most desirable for market or family use. Pkt. 5 cts., oz. 15 cts. $1 / 4 \mathrm{lb}$. 40 cts ., lb. $\$ 1.25$ Musselburgh. A very large variety of superior quality. Pkt. 5c., oz. 20c., $1 / 4 \mathrm{lb}$. 50c., 1b. \$1.50.

## MUSHROOM SPAWN

Boddington's Pure Culture Spawn.

See page 45

## MELON, WATER

Cultivated in hills, which should be 6 to 8 feet apart each way. Plant in May, ten seeds to a hill, and when the plants are well up, thin out to three. Pinch the ends of the growing shoots to induce early fruiting. They prefer a light, rich soil.
Mountain Sweet. The most popular variety ; flesh red, firm and sweet. Pkt. 5 cts ., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$. 1 lb .60 cts .
Kolb's Gem. Largely grown in the South for shipment to northern markets. Round; rind dark green, somewhat marbled with lighter shades. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts., lb. 60 cts .
Pride of Georgia. Dark green, oval shape. Excellent shipping variety ; large size ; flesh crisp and sweet. Pkt 5 cts, oz. 1o cts., 1/41b. 20 cts., lb. 60 cts.
Black Spanish. Sweet and delicious variety; fruit round, large size; skin blackish green, scarlet flesh. Pkt. 5 cts., oz. io cts., $1 / 4 \mathrm{lb}$. 20 cts . 1 lb .60 cts .
New Seminole. Extra-early ; enormously productive; large, splendid flavor; will often produce gray and green melons on one vine, but the number of the former predominates. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts.
The Dixie. Excellent quality, extremely sweet, juicy and tender. Early, hardy and productive. Pkt. 5 cts ., oz . 10 cts ., $3 / 4 \mathrm{lb} .20 \mathrm{cts}$. , lb. 60 cts.
The Boss. Oblong; skin dark green; flesh deep scarlet, rich flavor. Early, productive; a good shipper. Pkt. 5 cts ., oz. 1o cts., 1/4 1b. 20 cts., lb. 60 cts.
Sweetheart. Vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red, solid and very tender, melting and sweet. Pkt. 5 cts ., oz. 10 cts., 1/4 1b. 20 cts ., 1 b .60 cts .
Ice Cream (White-seeded). Fruit round, of medium size; skin pale green; flesh scarlet, crisp and delicious. Pkt. 5 cts., oz. Ioc., 3/4b. 20 cts., 1 lb .60 cts.
Cuban Queen. Striped dark and light green; vigorous in growth; flesh bright red, solid, luscious, crisp and sugary. Pkt. 5 cts., oz . 10 cts ., $3 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .6 cts .
Mammoth Ironclad. Large size; flesh deep red, delicious rich flavor. Unsurpassed for shipping. Pkt. 5 cts ., oz. Io cts., $1 / 4 \mathrm{lb}$. 20 cts . 1 b .60 cts.
Gipsy, or Rattlesnake. Large, striped, oblong shaped; flesh scarlet and of superior quality. Pkt. 5 cts ., oz. $10 \mathrm{cts}, 3 / 4 \mathrm{lb} .20 \mathrm{cts} .$, lb. 60 cts .
Citron. For preserving. Handsome round fruit of small size, highly esteemed as a table preserve. Pkt. 5c., oz. 10c., $1 / 4 \mathrm{lb} .20 \mathrm{c}$., 1 lb . 6oc.

## MUSTARD

Green Mustard imparts a delightfully pungent flavor to the various forms of prepared salads. Sow at frequent intervals through the spring, in drills from 8 to 12 inches apart.
White London. The best variety for salads; a seasoning for pickles. Oz. 5 cts., $1 / 4 \mathrm{lb}$. 15 cts., lb. 40 cts .

## MARTYNIA

Proboscidea. Pkt, io cts., oz. 25 cts ., 1/4 lb. 75 cts., lb. \$2.50.

## OKRA, or GUMBO

One ounce will plant 100 hills
White Velvet. Smooth pods, round. Pkt. 5 cts., oz. 10 cts ., 1/4 1 lb .20 cts . 1 lb .60 cts . Improved Dwarf Green. Very early; smooth pods. Pkt. 5 cts., oz. 10 cts ., 1/4 lb . $20 \mathrm{cts} . \mathrm{lb} .60 \mathrm{cts}$.
Long Green. Long ribbed pods ; very productive. Plkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 20 cts ., lb. 60 cts .
Perkins Perfected Long Pod. An excellent variety. Pkt. 5 cts., oz. 10 cts ., 2/1b. 20 cts . 1 lb .60 cts .

## ONION

## One ounce will sow 100 feet of drill

The ground should be prepared the previous autumn by spading deeply, using plenty of well-rotted barnyard manure. Sow the seed as early in spring as practicable, in shaliow drills i foot apart, covering with fine soil, which should be pressed down by the use of a light roller or the back of a spade. When the young plants are strong enough, thin out to 4 inches apart.
Ailsa Craig. Unrivaled ior perfection of form, size and weight pale yellow in color. In competition with all uther varieties, Ailsá Craig has won a serits of important prizes absolutely without a parallel. Sutton's stock, in original sealed packets. Pkt. 75 cts. Ordinary stock, pkt. 25 cts., $1 / 2 \mathrm{OZ} .30 \mathrm{cts}$., oz. 50 cts .
Adriatic Barletta. Early, small, pure white variety; delicate silver skin, flesh firm and mild in flavor. Its great merit is its extreme earliness. For pickling purposes it is unequaled. Pkt. 5 cts., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.
The Queen. Silver-skinned variety ; rapid growth, mild flavor and fine keeping qualities. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb}$. 60 c ., $1 \mathrm{~b} . \$ 2$.
White Portugal, or Silver Skin. Mild-flavored; grown extensively for pickling. Pkt. 5 cts., oz. 20 cts., $3 / 4 \mathrm{lb}$. 60 cts., $1 \mathrm{~b} . \$ 2$.
Southport White Globe. Handsome globular Onion, of mild flavor; good keeper One of the best. Pkt 5 c . oz 25c., 1/4 lb. 75c., 1 b \$2.50.
Large White Italian Tripoli. Of quick growth and mild flavor Pkt. 5 cts., oz. 20 cts . 1/41b. 60 cts., 1b. $\$ 2$.
Mammoth Silver King, or Giant White Garganus. Matures early white-skimned, white fleshed variety; flat shape, mild and delicate flavor. Pkt. 5 cts . oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. 50 cts . lb. $\$ 1.75$.
White Bermuda. Pkt 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb}$ 75 cts., 1b. \$2.50.
Yellow Globe Danvers. Early, round, very small neck; fine grained, mild flavor, im mensely productive and an excellent keeper Pkt. 5 cts., oz. 20 cts. 3/41b. 75 cts., 1b. $\$ 2$.
Yellow Danvers. Early, of mild flavor and keeps well. Pkt. 5 cts., oz $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts} ., 1 \mathrm{~b}$ $\$ 1.50$.
Giant Rocca. Exceed ingly mild flavor; large globular shape and light brown skin. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{~b} . \$ 2$.
Prizetaker. Rich straw color and of enormous size, averaging 12 to 14 inches in circumference. Although of such great size, it is very hard and an excellent keeper. Pkt. 5 cts., oz. 20 cts ., $3 / 4 \mathrm{lb}$. $60 \mathrm{cts} .1 \mathrm{lb} . \$ 2$
Extra-Early Flat Red. Fully ten days earlier than the large Red Wethersfield ; of mild flavor, and a good keeper. Pkt. 5 cts., oz. $20 \mathrm{cts} . \mathrm{H}^{1 / 4} \mathrm{lb}$. 50 cts . lb . $\$ 1.50$.
Large Red Wethersfield. A well-known sort Grows to a large size, very productive and an excellent keeper. Pkt. 5 cts., oz. 15 cts. . $3 / 1 \mathrm{lb} .50 \mathrm{cts}, 1 \mathrm{~b} \$ 150$
Large Red Italian'Tripoli. Of immense size and delicate flavor. Pkt. 5 cts., oz. $20 \mathrm{cts} .1 / 1 / \mathrm{lb} .60 \mathrm{cts}, 1 \mathrm{~b} . \$ 2$.
Southport Red Globe. A large, handsome variety; globular form, very productive, fine quality. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .25 \mathrm{cts}$., $1 / 4 \mathrm{lb}$ 75 cts., Ib. $\$ 20$.
Mammoth Red Garganus. This fine Italian variety has produced Onions weighing four to five pounds each. The skin is of a delicate red, flesh close-grained, nearly white, and of a very mild flavor. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .20 \mathrm{cts}$., $1 / 1 \mathrm{lb}$. 50 cts , $1 \mathrm{lu} . \$ 1.50$.
Pale Red Bermuda. Pkt. 5 cts., oz. $25 \mathrm{cts}, 1 / 4 \mathrm{lb} .75 \mathrm{cts}$., 1 b . $\$ 2$.

## ONION SETS

Prices subject to market fluctuations
White, Yellow, Red, Potato, or Multiplier; Top, or Button; Shallots. Qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts},. \mathrm{pk} .51 .25, \mathrm{bus} \$$.3.50 .


Yellow Globe Danvers Onions

## PARSLEY

Parsley requires a rich, mellow and rather deep soil. Sow early in spring in drills I foot apart and half an inch deep, previously soaking the seeds a few hours in tepid water, to facilitate germination. Thin out the young plants to 4 inches.
Extra Double Curled. A beautifully curled dwarf variety, highly esteemed for garnishing. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{c}$., lb .60 c . Extra Moss Curled. A handsome and distinct variety; beautifully crimped and curled. Pkt. 5 cts., oz. 10 cts., $5 / 4 \mathrm{lb}$. 25 cts., lb. 75 cts .
Fern-leaved. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.
Hamburg, or Rooted. Extensively grown for its roots, which are used in flavoring soups. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 3 / 4 \mathrm{lb} .20 \mathrm{cts}$., 11. 60 cts.

## PARSNIP

Sow Parsnip seed as early in spring as the weather will permit, in drills 15 to 18 inches apart, covering with fine soil to the depth of half an inch. Thin out the young plants to about 6 inches apart.
American Hollow Crown. Long, smooth and milky white; without doubt the finest stock of Parsnip in this country. Pkt. 5 cts., oz . 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts.

The Student. A fineflavored variety, recommended for small gardens. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 20 cts., lb. 50 cts .
Early Round. Adapted to shallow soils ; very early and of good flavor. Pkt 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. $20 \mathrm{cts} ., 1 \mathrm{~b}$. 50 cts .

## PEPPER

Sow early in April in a hotbed, in shallow drills 6 inches apart, and transplant to the open ground as soon as the weather is warm and settled. Set the plants in mellow soil, in rows 16 inches apart, and the same distance apart in the rows.
Large Bell, or Bull Nose. A large, early variety, of pleasant flavor. Pkt. 5 cts., oz. 20 cts., 1/4 1b. 60 cts., lb. \$2.
Sweet Mountain, or Mammoth. Similar to the Bull Nose, but larger, sweeter, and of milder flavor; extensively used for mangoes. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$., 1b. $\$ 2$.
Ruby King. Bright ruby-red. The flavor is mild and pleasant. Pkt. 5 cts., Oz. $25 \mathrm{cts}, 1 / 4 \mathrm{lb} .75 \mathrm{cts} ., 1 \mathrm{~b} . \$ 2.50$.
Long Red Cayenne. Fruit 3 to 4 inches long, conical in form, of a bright red color and very productive. Pkt. 5 cts., oz. 20 cts ., 3/4 1b. 60 cts., lb. $\$ 2$.
Cherry Red. Small round fruit, of a rich glossy scarlet color and extremely piquant. Pkt. 5 cts., oz. 25 cts., $1 / 1 \mathrm{lb} .75 \mathrm{cts} .$, 1b. $\$ 2.50$.
Chill. True. Very piquant and prolific ; small, slim fruits, generally used for making pepper sauce. Pkt 5 cts ., oz. 25 cts ., $1 / 1 \mathrm{lb}$. 75 cts , 1b. $\$ 2.25$.
Sweet Spanish. Large, mild; used for salad. Pkt. 5 cts., oz. $20 \mathrm{cts}, 3 / 41 \mathrm{~b} .75 \mathrm{cts}$., 11 , \$2.
Chinese Giant. Double the size of Ruby King, this is the largest and finest mild red Pepner. Not only is it intensely productive, but "it is as sweet as an apple," and unusually thick-skinned. P'kt. 10 cts . oz. 40 cts .

## Mr. A. T. Boddington,

Staatsburg, N. Y., November 28, 1906.
Dear Sir: The lily-of-the-valley pips you sent me are certainly the finest I have ever seen. The rest of the bulbs I got from you are also very fine and are giving good results.

JAMES BLAIR, Gardener to D. Ogden Mills, Esq.

## RADISH

For an early supply sow in January or February in hotbeds, keeping well ventilated. In May they may be sown out-of-doors. Successive sowings should be made every two weeks. Radishes, to be crisp and tender, should make a rapid growth.

Turnip, Early Scarlet. Very early. Pkt. 5 cts., oz. Io cts., $3 / 4 \mathrm{lb}$. 20 cts., lb. 50 cts.
Turnip, Early Scarlet Forcing. Crisp and beautiful; very early. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
Turnip, Early Deep Scarlet. Very early. Pkt. 5 cts., oz. 10 cts ., 1/41b. 20 cts ., 1 b .50 cts .
Turnip, Early Deep Scarlet Forcing. Crisp; matures in 20 days. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., 1 b .65 cts .
Turnip, Early Scarlet White-tipped. Very early; for frames or outdoors. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}, 20 \mathrm{cts}$, 1 b . 50 cts.
Turnip, Early Scarlet White-tipped Forcing. Pkt. 5 cts., oz. 10 cts., $1 / 1 \mathrm{lb}, 20$ cts., 1 lb .60 cts.
Turnip, Early Scarlet Gem, White-tipped Forcing. Pkt. 5 cts., oz, 10 cts., 1/4 1b. 20c., 1b. 60 c . Turnip, Early Triumph. Very prettily striped or mottled scarlet and white; fine forcer; very attractive appearance. Pkt. 5 cts., oz. 15 cts., $1 / 1 \mathrm{lb} .35 \mathrm{cts}$. 1 lb . \$t.
Turnip, Early Scarlet Globeshaped. Fine for forcing or open ground. Pkt. 5 cts., oz. Io cts., 1/4 1 lb .20 cts ., 1 b .60 cts .
Turnip, Early Crimson Giant. Double the size of the above, yet never pithy. Equally suitable for forcing or outdoors; flesh very tender and crisp. Pkt. 5 cts., oz. 15 cts., $1 / 1 \mathrm{lb} .40 \mathrm{cts} ., 1 \mathrm{lb} . \$ 1.25$
Turnip, Early Non Plus Ultra. Extra-early scarlet forcing; shortleaved. Pkt. 5 cts., oz, so cts., 1/4 $1 \mathrm{~b} .20 \mathrm{cts}, 1 \mathrm{~b} .60 \mathrm{cts}$.
Turnip, Early Deep Blood-red. Extra-early forcing sort. Pkt. $5 \mathrm{cts} ., 0 z_{1} 10 \mathrm{c} ., 1 / 1 \mathrm{lb} .25 \mathrm{c}, 1 \mathrm{~b}, 75 \mathrm{c}$. Turnip, Early White, or Boz. For forcing ; flesh pure white and sweet. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb}$. 20 cts ., 1b, 60 cts.
Turnip, Large White Summer. Of large size, roundish. Pkt 5 cts., oz. yoc., $1 / 1 \mathrm{lb} .20 \mathrm{c}$., 1 lb .6 cc .
Turnip, Golden Summer. Smooth and bright skin. Pkt. 5 cts ., oz. 10 cts ., $1 / 1 / 1 \mathrm{~b}, 20 \mathrm{cts}, 1 \mathrm{~b} .60 \mathrm{cts}$.
Round Scarlet China. Fine for winter or summer ; grows in 6 or 8 weeks. Pkt. 5 cts., oz. 10 cts., 3/11b. 25 cts., 1 b .75 cts .
Olive-shaped French Breakfast. Pink and white ; early. Pkt 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 lb .60 cts . " Golden Yellow. A new sort of very fine quality, Pkt. 5 cts., oz. 10 cts ., $1 / 4 / \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts .
6. White. Mild and fine for summer. Pkt. $5 \mathrm{cts}, \mathrm{oz}$. $10 \mathrm{cts} .13 / 4 \mathrm{~b} .20 \mathrm{cts}$., 1 b .60 cts .
66 White Foreing. A forcing strain of the above. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1 b .80 cts .

Olive-shaped Deep Scarlet. Crisp ; very early. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Olive-shaped Deep Scarlet Forcing. A forcing strain of the above. Pkt. 5 cts., oz. 1o cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1 lb .80 cts .
Olive-shaped Red Rocket, Deep Scarlet Forcing. Very early. Pkt. 5 cts., 0 Z. Iocts., $1 / 4 \mathrm{lb}$. 25 cts ., 1 lb .75 cts .
Half-long Deep Scarlet. Flesh bright and crisp. Pkt. 5 cts. oz. 10 cts ., $1 / 4 \mathrm{lb}, 20 \mathrm{cts}$. 1 lb .60 cts .
Half-long Delicaey. Half-long, smooth, snow-white ; fine forcer Pkt. 5 cts ., oz. 10 cts ., $3 / 1 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .70 \mathrm{cts}$.
Half-long Munich. White skin, mottled with brown. Pkt. 5 cts.,


The popular winter sort. The popula
Ib. 50 cts .
Winter Improved Pktoved Hair-long Black Spanish. Very fine strain. Pkt. 5 cts ., oz. $10 \mathrm{cts} .13 / \mathrm{lb} .20 \mathrm{cts}$, 1 lb .60 cts .
Round Black Spanish. Fine for winter.
" Round Black Spanish. Fine for winter. Pkt. 5 cts, * Large White Spanish. Fine for winter. Pkt. 5 cts. oz $10 \mathrm{cts} ., 5 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb .60 cts.

## PUMPKIN

## One ounce will plant 50 hills, 3 seeds to the hill

Large Cheese. The best for cooking purposes. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts .
Sugar. Smaller than the Large Cheese; one of the best for the table or feeding of stock. Pkt. 5 cts ., oz. 10 cts ., $3 / 4 \mathrm{lb} .25 \mathrm{cts}$. , lb. 70 cts .
Jumbo. The largest variety grown, often attaining a weight of 200 pounds. Pkt. 10 cts ., oz. 25 cts ,, $1 / 1 \mathrm{lb} .75 \mathrm{cts}$., $1 \mathrm{l} . \$ 175$.
Large Tours, or Mammoth. Grows to an immense size, often weighing over 100 pounds. Pkt. 5 cts., oz. 10 cts .; $1 / 4 \mathrm{lb} .25 \mathrm{cts} .$, lb. 60 cts .
Connecticut Field. Very productive. Oz. 5 cts ., $1 / 1 \mathrm{lb} 20 \mathrm{c} ., 1 \mathrm{bb} .50 \mathrm{c}$.

> POTATOES, SEED

## SALSIFY, or OYSTER PLANT

Mammoth Sandwioh Island. Tender and delicious; very superior. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} 40 \mathrm{cts}$., lb .8125.
Long White French. Pkt. $5 \mathrm{cts}, \mathrm{oz}$, to cts., $1 / 6 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{r}$.

## SEA KALE

Sea Kale Seed. Pkt. $10 \mathrm{cts} .$, oz. $30 \mathrm{cts} ., 3 / 4 \mathrm{lb} . \$ 1,1 \mathrm{~b} . \$ 3.50$.

## SEA KALE ROOTS

Sea Kale is almost unknown in America but considered quite a delicacy in Europe. It is one of the most succulent and edible vegetables known, and can be forced like rhubarb, or grown in the open ground If protected so that it will bleach, in form and flavor it is not unlike celery, though it is not eaten raw, but boiled and served with drawn butter.
Imported Extra-selected Foroing Crowns. \$2 per doz, \$15 per 100.

# Boddington's English-Grown Peas 



Pea, The Sherwood
For the past two years we have handled almost exclusively English-grown Peas. The reports from our customers during the past season have been so encouraging that this year we have decided to increase the number of varieties of stock so grown. English-grown Peas can always be relied upon as absolutely true, free from "rogues," hand-picked, all imperfect seeds being rejected, thus ensuring greater strength and vigor of the vines, and a clean, handsome and more profitable crop. After very careful consideration and trials, we have decided to offer the following varieties (English-grown seed), as being best fitted for all purposes and climatic conditions in the United States. Varieties followed by * are wrinkled seed.

> EDW ARD VII.* A grand dwarf early Pea of extraordinary productiveness. The pods restmble Stratagem in color and size, and are remarkably well filled with deliciously-flavored peas. We consider this one of the finest dwarf early Peas yet introduced, and is well worth bringing to the notice of our customers. Height 15 inches. Pt. 30 cts., qt. 50 cts ., $1 / 2 \mathrm{pk}$. $\$ 1.60, \mathrm{pk} . \$ 3$

SENSATION. Medium early; long pod, dark green; from site flavor; extremely hardy. Height 20 to 25 inches. Pt. 30 cts . qt. 50 cts., $1 / 2 \mathrm{pk}$. $\$ \mathrm{r} .60$, pk. $\$ 3$

EARLIEST MAY.
One of the earliest and most productive Peas in cultivation. Height 20 to 25 inches. Pt. 20 cts ., qt. 35 cts ., $1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2$.

## EXCELSIOR <br> (Sutton's). Ready for picking with Americ.n Wonder. Quite equal in flavor to many Pt. 20 cts ., qt. 35 cts ., $1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk}$. $\$ 2$.

THE SHERWOOD.* One of the earliest and heaviest cropping Peas in existence. Of British origin, it has all the good characteristics of the English Peas; famous the world over. It grows about I foot high; the haulm is literally covered with pods containing eisht to ten large peas of rich deep color and excellent flavor. Pt. 30c., qt. 50 c ., $1 / 2 \mathrm{pk} . \$ 160, \mathrm{pk} . \$ 3$.
THE SENATOR.* A grand new second-early ; productive of large, luccious, very wrinkled peas. The handsome large, round pods are curved and always well filled with from seven to ten peas in a pod ; quality excellent, sweet and tender, even when the peas are large. Vines grow 2 feet high and carry a large crop. Pt. 30 cts ., qt. 50 cts ., $1 / 2 \mathrm{pk} . \$ 1.60$., pk. $\$ 3$. See illustration, page 4I.

> AUTOCRAT. The latest of all Peas. This is a dwarf variety, bearing large, handsome pods like Telephone, but without long vines, and grows more dwarf than Stratagem. It is of dwarf, stocky habit, healthy, vigorous grow th and very productive. The pods are long, frequently measuring 5 inches in length, broad, rounded or curved at the end, remarkably well filled ; color pale green; thick and of good lasting quality. Pt. 30 cts, qt. 50 cts., $1 / 2 \mathrm{pk} . \$ 1.50, \mathrm{pk} . \$ 2.50$.
> GRADUS* The finest all-round Pea yet introduced. Large, wrinkled deep green peas of finest quality. Height, 3 ft . Pt. 30 cts ., qt. 50 cts ., $1 / 2 \mathrm{pk}$. \$1.75, pk. \$3.

PEERLESS MARROWFAT (Sutton's). The fusion of very large and well-filled deep green pods, combined with the remarkable size and superb flavor of the peas, are qualities which have ensured its popular position. Height, 3 ft . Pt. 20 cts , qt 35 cts ., $1 / 2 \mathrm{pk}$. $\$ 1.25$, pk. $\$ 2$.

ALDERMAN An improved Telephone ; very useful for cts., $1 / 2$ pk. $\$ 1.25$, pk. $\$ 2$.

## DWARF DEFIANCE

 (Sutton's). The most important Pea of the second-early class, possessing the true marrow fat quality. Grows about 2 to $2^{1 / 2}$ feet high, with long, straight, dark green pods, closely packed. Pt. 20 cts ., qt. $35 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2$.DAISY.* The vines, thrugh growing only about 18 inches in AIS. height, are very stout, and generally bear a good crop of large, well-filled pods. The pods average 5 inches in length, containing seven to nine large peas of a light green color, which are tender and sweet. Pt. 25 cts ., qt. 40 cts ., $1 / 2 \mathrm{pk} . \$ 1.50$, pk. $\$ 2.50$.

Sow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart, the tall ones requiring brush. Commence sowing the extra-early varieties as early as the ground can be worked in February or March; and continue fur a succession every two weeks until Junc. Those
m irked with a star ( $\%$ ) are wrinkled marrows, and, unless otherwise stated, should be sown thicker than the round Peas, and not till the ground has become warm, as they are more liable to rot. The finest flavored of all Peas. Those marked with a $\dagger$ are English-grown seed.

## We supply packets of Peas at 10 cts each, postpald

## EXTRA-EARLY PEAS

†Alaska. One of the very earliest blue Peas; quite productive. Height, $21 / 2 \mathrm{ft}$. Pt. 15 cts ., qt. 25 cts ., $1 / 2 \mathrm{pk} .75 \mathrm{cts}, \mathrm{pk} . \$ \mathrm{r} .25$.
$\dagger$ American Wonder. Early and productive; fine quality. Height, ${ }_{1} \mathrm{ft} . \mathrm{Pt} 20 \mathrm{cts} ., \mathrm{qt} .30 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. $\$ \mathrm{I}, \mathrm{pk} . \$ \mathrm{r} 75$.
Daniel O'Rourke İmproved. Extra-early; favorite market-garden surt. Height, $2^{1 / 2} \mathrm{ft}$. Pt. 15 cts., qt. 25 cts., $1 / 2 \mathrm{pk}$. 75 cts ., pk. \$1 25
Duke of York.* Very large, long, full pods, and veas of the finest flavor; very early and productive; one of the finest Peas grown. Height, 3 ft . Pt. 20 cts., qt. $35 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ \mathrm{I} .25, \mathrm{pk} . \$ 2$.
$\dagger$ Excelsior (Sutton's). Similar in character to Sutton's Harbinger, but a few inches taller, and the crop matures about two days later. Sutton's Excelsior, also, has the advantage of much larger pods, which are borne in great profusion. Ready for picking with American Wonder. Quite equal in flavor to many of the favorite Marrowfat Peas. Pt. 20 cts., qt. 35 cts., $3 / 2 \mathrm{pk} . \$ 1.25$, pk. $\$ 2$.
First-of-All. Our st indard mar-ket-garden extra-early Pea; productive and profitable to grow. Height, $21 / 2 \mathrm{ft}$. Pt. 15 cts., qt. 25 ct3., 1/2pk. 75 cts., pk. $\$ \mathrm{I} .25$
$\dagger$ Gradus. This and the Thomas Laxton are the finest extra-early Peas yet introduced. Large, wrinkled deep green peas of finest quality. Height, 3 ft . Pt. 30 cts., qt 50 c ,, $1 / 2 \mathrm{pk} \$ \mathrm{r} .75$, pk. $\$ 3$. Maud $S$. A very choice extraearly variety. Height, $21 / 2 \mathrm{ft}$. Pt. 15 cts , qt . $25 \mathrm{cts}, 3 / 2 \mathrm{pk} .75$ cts, pk \$1.25.
McLean Little Gem.* Early; straight pods. Height, 1 th/ ft. Pt. 20 cts., qt. 30 cts., $1 / 2 \mathrm{pk}$. \$1, pk. $\$ 1.75$.
$\dagger$ Nott's Excelsior.* Splendid early wrinkled sort; very prolific. Height, I ft. Pt. 20 cts., qt 35 cts , $1 / 1 / \mathrm{pk}$. $\$ \mathrm{r} .25, \mathrm{pk} \$ 2$. Philadelphia Extra-Early. Resembles the First-of-All Height, $2 \frac{1}{2} \mathrm{ft}$. Pt. 15 cts , qt. 25 cts, $1 / 2$ pk. 75 cts., pk. \$1 25 .
$\dagger$ Premium Gem.* Early straightpods, well filled. Height, I ft. Pt. 20 cts., qt. $30 \mathrm{cts}, 1 / 2 \mathrm{pk}$. \$1, pk. \$1.75
Prosperity
Gradus.
†Thomas Laxton.* A cross between Gradus and one of the extra-early sorts. It ripens within a day or two of the earliest round varieties, and is very productive. The pods are large and contain seven or eight largesized, wrinkled peas of the finest flavor. Height, 3 ft . Pt 30 c . qt. 50 cts ., $1 / 2 \mathrm{pk}$. $\$ 1.75, \mathrm{pk}$. $\$ 3$.

## EARLY AND MEDIUM PEAS

Burpee's Quantity." The villes grow 3 ft . in height, branching freely, and are covered with round, well-filled pods, borne in pairs. The vines will average 50 pods each, while we have counted as many as go pods on a single vine. The pods contain from seven to nine large peas, so crowded together that they ar flattened on the sides. Pt $25 \ldots$, qq. 35 c ., $1 / 2 \mathrm{pk} . \$ 1.25$, pk. \$2.


Sonator Peas (See page 40)

EARLY AND MEDIUM PEAS, continued
$\dagger$ Champion of England.* A well-known standard variety; sow thickly. Height, 5 ft. Pt. 15 cts ., qt. 25 cts ., $1 / 2 \mathrm{pk} .75 \mathrm{cts} ., \mathrm{pk} . \$ 1.25$. Duke of Albany (American Champion). Immense pods on style of Telephone. Height, 5 ft . Pt. 20c., qt. 35 c ., $1 / 2 \mathrm{pk}$. $\$ \mathrm{r} .25, \mathrm{pk} . \$ 2$. $\dagger$ Dwarf Defiance* (Sutton's). This is still one of the most important Peas of the second-early class, possessing the true marrowfat quality. The haulm grows about 2 to $2^{\frac{1}{2} / 2}$ feet high, and is densely laden with lolg, straight, dark green pods, closely packed with large peas of superior flavor. Pt. 20 cts ., qt. 35 cts ., $1 / 2 \mathrm{pk}$. \$1.25, pk. \$2.
Everbearing.* Lring pods, large pea; sow thinly. Height, $2^{21 / 2}$ ft . Pt 15 cts, qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts} ., \mathrm{pk} . \$ \mathrm{r} .25$.
Horsford Market-Garden.* On the style of Advancer; very prolific. Height, $2^{1 / 2} \mathrm{ft}$. Pt. 15 c ., qt. 25 c ., $1 / 2 \mathrm{pk}$. 75 c ., pk. $\$ \mathrm{I} .25$.

Heroine.* Large, full pods enormously productive. Height, $21 / 2 \mathrm{ft}$. Pt. 20 cts ., qt. 30 cts ., $3 / 2$ pk. $85 \mathrm{cts} . \mathrm{pk} . \$ \mathrm{I} .50$.
McLean Advancer.* A fine standard sort, of excellent quality. Height, $2^{1 / 2} \mathrm{ft}$. Pt. 15 cts., qt .25 cts ., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. \$1.25. Pride of the Market. Very large pods, green pea; sow thinly. Height, 2 ft . Pt. 20 cts ., qt. $30 \mathrm{cts}, 1 / 2 \mathrm{pk}$. $\$ \mathrm{r}$, pk. $\$ 1.75$.
Peerless Marrowfat* (Sutton's). Of great value for the exhibition stage. The robust habit, profusion of very large and well-filled deep green pods, combined with the remarkable size and superb flavor of the peas, are qualities which have insured its position. Height, 3 ft Pt. 20c., qt. 35 C . $1 / 2 \mathrm{pk} . \$ 125, \mathrm{pk} \$ 2$ Shropshire Hero.* Very productive; fine flavor; long, handsome pods. Height, $21 / 2 \mathrm{ft}$. Pt Yorkshire Hexo. 20 qc A , pk. $\$ \mathrm{r} .50$. ing variety; very productive sow thinly. Height, $2^{21 / 2} \mathrm{ft}$. Pt 15c., qt. 25c., $3 / 2 \mathrm{pk} .75 \mathrm{c}$., pk. \$1.25.

## MAIN AND LATE CROP

FAlderman.* An improved Telephone ; very useful for exhibition. Height, 5 ft . Pt. 20c., qt 35 cts., $1 / 2$ pk. $\$ 1.25$, pk. $\$ 2$.
Black-Eyed Marrowfat. Very hardy and prolific; for market. Height, 3 ft . Pt. 15 cts ., qt. 20 cts., $3 / 2 \mathrm{pk} .60 \mathrm{cts}$., pk. $\$ 1$.
Juno. One of the finest dwarf wrinkled sorts. Large straight pods; fine quality; very productive. Height, $11 / 2 \mathrm{ft}$. Pt 20c., qt 30 c . $3 / 2 \mathrm{pk} .85 \mathrm{c}$., pk. 150 .
Queen. Large, handsome pods, filled with dark green peas of finest flavor: first-class for maincrop. Height, $25 / 2 \mathrm{ft}$. Pt 20 cts ., qt. 30 cts ., $1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.75$
Stratagem. Very large pods; peas of first quality. Height, $13 / 6$ ft. Pt. 20 cts ., qt. $35 \mathrm{cts}, 3 / 2 \mathrm{pk}$. $\$ 1.25, \mathrm{pk} \$ 2.25$
Telegraph (L. K. Mammoth) Very large pods and peas; excellent. Height, 4 ft . Pt 20 cts . qut. $30 \mathrm{cts}, 1 / 2 \mathrm{pk} .85 \mathrm{cts}, \mathrm{pk} .81 .50$. Telephone. Enormous porls and peas of best quality. Height, 4 ft . Pt. 20c., qt. 30 cts ., \&pk. \& pk. 81.75

## SQUASH

Improved White Bush Scalloped. A decided improvement on the old variety, being very much thicker in the center, and with little or no rim ; a splendid market sort. Pkt. 5 cts., oz. 10 cts , $1 / 4 \mathrm{lb} .25$ cts., lb. 75 cts.
White Bush Scalloped. A very early and excellent market variety. Pkt. 5 cts., oz. 10 cts., 3/4 lb. 25 cts., lb. 75 cts.
Yellow Bush Scalloped. Similar to the preceding, except in color. Pkt. 5 cts., oz. 1o cts., $3 / 4 \mathrm{lb} .30 \mathrm{cts}$., 1b. \$1.
Long Island White Bush. An improvement over the old white bush varieties. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., 1 b .90 cts .
Giant Summer Crookneck. Twice as large as the ordinary summer Crookneck, more watery, and several days earlier. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., lb. $\$ \mathrm{I}$.
Bush Summer Crookneck. Fine summer variety ; yellow fruit, early and productive. Pkt. 5 cts ., oz. 1o cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., lb .75 c .
Essex Hybrid. One of the richest-flavored, finest-grained, sweetest and best winter-keeping varieties known. Pkt. 5 cts., oz. Io cts., 1/4 lb. 30 cts., 1b. $\$$.
Boston Marrow. A highly popular winter variety, quality unexcelled. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25$ cts., 1b. 75 cts.
Delicata. Orange color, striped dark green. Very early, prolific and solid; can be used for both summer and winter, as it is a fine keeper. Pkt. 5 cts., oz. 10 cts ., $1 / 1 \mathrm{lb}$. $30 \mathrm{cts} ., 1 \mathrm{~b}$. $\$ \mathrm{r}$.
Fordhook. Bright yellow skin ; flesh straw yellow, dry and sweet, and the best in quality of all winter Squashes. It matures early, and is everywhere a sure cropper, being earlier in ripening than any other winter Squash; immensely productive. Pkt. 10 cts., oz. I5 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., lb. $\$ 1.25$.
Marblehead. Resembles the Hubbard, and generally acknowledged to be superior. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{I}$.
Improved Hubbard. A large, very hard-shelled variety of the first quality; keeps longer than the Marrows. Pkt. 5 cts., oz. 10 cts . $1 / 4 \mathrm{lb} .30 \mathrm{cts}, \mathrm{lb} .90 \mathrm{cts}$.
Early Prolific Marrow. An improvement on Boston Marrow; earlier and more productive ; brilliant orange-red color and fine keeper. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., 1 b . $\$ \mathrm{I}$.
Perfect Gem. A summer or winter Squash. Creamy white, with thin, smooth shell, slightly ribbed. Pkt. 5 cts., oz. io cts., 1/4 1 lb . 30 cts ., lb. \$1.
Pineapple. Skin and flesh pure creamy white color, flesh finegrained; excellent quality. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., lb. 75 cts .
Bay State. Fine and dry flesh, of sweet flavor, bright golden yellow; an excellent keeper. Pkt. 5 cts ., oz. 1o cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} .$, lb. \$1.
English Vegetable Marrow. Skin greenish yellow; flesh white, soft and rich flavor. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40$ cts., $1 \mathrm{lb} . \$ 1.25$. Mammoth Chili. Grows to an immense size. Pkt. Io cts., oz. $15 \mathrm{cts} ., 1 \mathrm{I} / 4 \mathrm{lb} .50 \mathrm{cts} ., 1 \mathrm{~b} . \$ 1.50$.


Holmes' Supreme Tomato (See page 43)


Improved Hubbard Squash

## SPINACH

Sow in early spring, in drills a foot apart ( 10 to 12 lbs . to the acre), every two weeks for a succession, and as it grows, thin out for use. Sow the seed of New Zealand in hills 2 feet apart each way, three or four seeds in a hill. This is fit for cutting all summer.
Round Viroflay (Thick-leaved). Has very large, thick, dark green leaves; the favorite market-gardeners' sort for fall or spring sowing. Pkt. 5 cts ., oz. 10 cts ., $3 / 1 \mathrm{lb} .15 \mathrm{cts}$., 1 b .35 cts .
Round-leaved Flanders. A standard sort. Pkt. 5 cts., oz. Io cts., 1/4 lb. 15 cts., lb. 35 cts .
Lettuce-leaved. Popular French sort. Pkt. 5 cts., oz. 10 cts., t/4b. 15 cts., lb. 35 cts.
Curled-leaved Savoy, or Bloomsdale. Large curled and wrinkled leaves: tender, and of the finest flavor. Pkt. $5 \mathrm{cts} ., \mathrm{oz}$. $10 \mathrm{cts}, 1 / 4 \mathrm{lb} .15 \mathrm{cts} . \mathrm{lb} .35 \mathrm{cts}$.
Long-standing (Round Thick-leaved). Dark green; leaves large and thick; very long-standing. Best for spring growing. Pkt. 5 cts., oz. 10 cts , $\mathrm{T} / 4 \mathrm{lb}$. 15 cts ., 1 lb .35 cts .
Victoria. Extra dark black-green color. Two or three weeks later than the ordinary "Long-standing." A fine varity for spring sowing. Pkt. 5 cts ., oz. 10 cts., $1 / 4 \mathrm{lb} .15 \mathrm{cts}$., 1 lb .35 cts .
Prickly, or Winter. Vigorous and hardy; recommended for fall sowing. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb} .15 \mathrm{cts}$., 1 b .35 cts .
New Zealand Summer. This plant is not a spinach, but it is used as such; it grows $11 / 2$ feet high and is very prolific ; grows well during hot summer weather when the ordinary Spinach cannot be had. The seed should be soaked in hot water before sowing. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb}$. 30 cts ., 1 lb . $\$ \mathrm{r}$.

## TOMATO

The seed should be sown in a hotbed about the first week in March. About the middle of May the plants may be set out in the open ground. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower-pot, and placing it in a sunny window of a sitting-room or kitchen.
Best of All Forcing. Dwarf habit, and very prolific. For forcing it is unequaled; fruit of good size, and so solid that very little seed is produced. Color deep scarlet. Pkt. 10 cts ., oz. 30 cts , $1 / 4 \mathrm{lb} .85 \mathrm{cts}$.
Frogmore Selected Forcing. A splendid variety for forcing. Fruit good size, deep bright red color; shape round and smooth; flesh solid and of exquisite flavor. Pkt. 15 cts.
Earliana. Extra-early, bright red, smooth. Pkt. 10 cts ., oz, 20 cts ., 2/3lb. 75 cts.
Improved Lorillard Forcing. Extra good for forcing ; very solid, smooth and well flavored; early, productive; a splendid variety for open air as well as for forcing. Pkt. 15 cts , oz. 40 cts ., I/4b. \$1.25.
Early Ruby. The earliest of all large Tomatoes; distinct and handsome appearance. Pkt. 5 cts., oz. 25 cts ., $8 / 4 \mathrm{lb}$. 60 cts .
Perfection, An early variety of blood-red color; perfectly smooth; ripens uniformly and bears abundantly until frost. Pkt. 5 cts ., oz. 25 cts., $1 / 4$ lb. 60 cts

## TOMATOES, continued

Acme. Rich glossy crimson, tinged with purple ; perfectly smooth; one of the earliest. Pkt. 5 cts ., oz. 25 cts., ${ }^{3 / 4} / \mathrm{b}$. 60 cts .
Beauty. Round, smooth, glossy ; crimson, tinged with purple. Excellent quality; solid and free from core. Early, vigorous. Pkt. 5 cts., oz. 25 cts., $1 / 1 \mathrm{lb}$. 60 cts .
Crimson Cushion. Brilliant scarlet-crimson; very large, solid, and almost seedless. Is exceedingly early for so large a Tomato. Pkt. 1o cts., oz. 40 cts., $1 / 1 \mathrm{lb}$. \$1.25.
Chalk's Jewel. Very fine; large, solid, smooth and bright red; similar to the Stone, but very early. Pkt. 1o cts., oz. 30 cts ., ${ }^{2 / 4} \mathrm{lb}$. 85 cts.
Dwarf Champion. The foliage is very marked, of a dark green color; leaves thick and different from other sorts ; fruit smooth, medium in size and similar in color to the Acme. Pkt. 5 cts., oz. 10 cts ., $1 / 1 \mathrm{lb}$. 60 cts .
Dwarf Stone. This is a large, very smooth, bright scarlet Tomato, ripening evenly to the stem without cracking. The flesh is firm, solid and of excellent quality ; one of the best for shipping. Pkt. 5 cts., oz. 25 cts., $1 / 1 \mathrm{lb}$. 60 cts .
Favorite. Bright red color; ripens evenly and well up to the stem; of good size, globular. Pkt. 5 cts., oz. 25 cts., 1/2b. 60 cts .
Freedom. As early as Ruby, perfectly round, solid and with few seeds; bright scallet, borne in clusters and very polific. Pkt. Io cts., oz. 30 cts., 1/1b. 85 cts.
Matchless. Early, of beautiful and uniform shape and good size ; very dark red, and possesses extraordinary keeping qualities. Pkt. 5 cts., oz. 25 cts., $1 / 1 \mathrm{lb}$. 60 cts .
Mikado. Very large, fairly smooth, solid and fine quality; color purplish red; foliage distinct. Pkt. 5 cts., oz. 20 cts., 1/1b. 70 cts .
Ponderosa. Claimed to be the largest that has yet been introduced. Bright red color; rather flat ; flavor and solidity unequaled. Pkt. 1o cts., oz. 40 cts., $3 / 1 \mathrm{lb}$. $\$ 1.25$.
Stirling Castle. Small size, very solid; finest flavor; enormously productive; fine for forcing under glass. Pkt. 10 cts., oz. 40 cts.
Trophy, Extra Selected. Large, smooth and solid variety, of fine flavor and immensely productive. The best for general and late crop. Pkt. 5 cts., oz. 20 cts., $3 / 1 \mathrm{lb}$. 60 cts .
Table Queen. Said to be the largest and heaviest smooth Tomato ever offered; rich crimson, and of a most agreeable acid flavor. Pkt. $5 \mathrm{cts} ., 0 z .20$ cts, $1 / 1 \mathrm{lb}$. 70 cts .
Yellow Cherry. For pickles and preserves. Pkt. 5 cts., oz. 25 cts.
Yellow Peach. Beautiful clear yellow color. Pkt. 5 cts ., oz. 25 cts.
Yellow Pear. Yellow, pear-shaped fruits. Pkt. 5 cts., oz. 25 cts.
Yellow Plum. Lemon-yellow ; used for preserves. Pkt. 5 cts., oz. 25 cts.
Red Cherry, Currant, Peach, Pear, Plum, Strawberry. Each, pkt. 5 cts., oz. 25 cts.
HOLMES'SUPREME. The forcing Tomato. Medium-sized ; scarlet fruit, round, smooth and firm; heavy cropper; fine for growing under glass or outdoor cultivation. Pkt. 25 cts.
Boddington's Pink of Perfection. See page 29.
Sutton's Cascade. See page 29.

## TURNIP

One ounce will sow 150 feet of drill
Turnips do best on highly enriched, light, sandy or gravelly soil. Commence sowing the earliest varieties in April, in drills, from 12 to ${ }_{15}$ inches apart, and thin out early to 6 or 9 inches in the rows.
Red-Top Strap-Leaf. Extensively grown both for table and for stock. Pkt. 5 cts., oz. 10 cts. 2/4 lb. 20 cts., lb. 50 cts.
Early White Strap-Leaf. The best white table or market variety Pkt. 5 cts., oz. 10 cts ., $1 / 1 \mathrm{lb} .20 \mathrm{cts}$., 1 lb .50 cts.
Extra-Early Purple-Top Milan. The bulbs are white, with purple top, round, flattened and solid; flesh pure white, sweet and crisp. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 20 cts., 1 b .60 cts.
Early Flat Duteh. Adapted for spring sowing. Pkt. 5 cts., oz. 10 cts ., $3 / 1 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts .
Yellow Globe. The best yellow variety for general crop. It keeps well until late in the spring and is excellent for table use. Pkt. 5c., oz. 10c., 1/4 1b. 20c., 1b. 50c.
Early Snowball. Small, solid, sweet and crisp ; one of the best for table use. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .50$ ets.
White Egg. White skin ; flavor of the best ; mild and sweet. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. $20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Yellow Stone. An excellent variety for early or late sowing; a good cropper and fine keeper ; valuable for table use. Pkt. 5c., oz. 10c., $3 / 4 \mathrm{lb}$. 20c., lb. 50 c .
Yellow Malta. An early variety of fine flavor. Pkt. 5 cts., oz. 10 cts ., $2 / 41 \mathrm{~b} .20 \mathrm{cts}$. 1 lb .60 cts .
Golden Ball. Bulb of fine form and bright yellow color; a fine keeper; unsurpassed for table use. Pkt. 5 cts., oz. 1o cts., $1 / 4 \mathrm{lb}$. 20 cts ., lb. 50 cts.
Purple-Top White Globe, A very handsome globe-shaped variety; valuable for market purposes. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lib. 50 cts.
Yellow Aberdeen Purple-Top. A very hardy and productive variety of fine form and excellent quality; good for either table or stock. Pkt. 5 cts., oz. ro cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 lb . 50 cts .
Scarlet Kashmyr. The bright red or purplish color of this Turnip gives it a striking resemblance to a large radish. Although the root looks like a radish, it tastes like a Turnip, and its attractive appearance is supnorted by high cooking qualities. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1b. 65 cts .
Extra-Early White Milan. A splendid extra-early Turnip, in which the extreme earliness, small top and tap-root of the Purple-Top Milan are united with clear white skin and flesh Pkt. 5 cts ., 02.10 cts ., $3 / 6 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .65 \mathrm{cts}$.
Long White, or Cowhorn. A quick-growing, long-shaped variety; flesh fine-grained and sweet; an excellent sort for table use. Pkt. 5 cts., oz. $10 \mathrm{cts}, 1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .50 cts .

RUTABAGAS. See page 44.

## SORREL

Large-leaved French. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 3 / 4 \mathrm{lb} .30 \mathrm{c}, \mathrm{lb} . \$ 1$

## SCORZONERA (Black Oyster Plant)

VEGETABLE PLANTS
CABBAGE. ColdfPer 100 1,000
less than 50 sold.$\$ 100 \quad \$ 750$Early Jersey WakefieldStein Early Flat Dutch.Improved Early Summer
CAULIFLOWER, Early S Snowball. Coldframe100750
plants. Ready in March.per doz., 35 cts$200 \quad 1500$
CELERY PLANTS. Ready in June
Golden Self-blanchingPerfection Heartwell.
50400
White Plume ..... $\begin{array}{lll}50 & 400 \\ 50 & 400\end{array}$
EGGPLANT, Improved New York Purple. Large600
LETTUCE. The leading sorts. Transplanted plants,
$\infty$
PEPPER, Large Bell, or Buil Nose. Transplanted PEPPER, Large Bell, or Bull Nose. Transplanted
TOMATO PLANTS. The leading sorts. Trans-planted; grown in flats. Ready about May r. Notless than a dozen sold..............per doz., 25 cts .. I 50 io oo
ESCULENT PLANTS AND ROOTS
Asparagus Roots- ..... Two years old.
$\begin{array}{ccc}\text { Each } & 100 & 1,000 \\ & \$ 0 & 75 \\ & \$ 5 & 00 \\ & 75 & 500\end{array}$Palmetto. Two years old
Artichoke (French). Boddington's selected
large green. Plants ready for shipment aboutMarch Plants............................................ ${ }^{\text {Miver }}$ doz., 25 cts.
per bunch, 25 cts.Horse-Radish Roots. Cut in pieces. Doz., $20 c$120075
Jerusalem Artichoke Roots. Qt 2oc., bus. \$4.
doz., \$1.50..\$0 15
Rhubarb Roots. Strong .......
Tarragon Plants (Estragon) doz., \$3.50. ..... 35
HERBS
Anise Seeds aromatic and carminativ ..... \$0 o5 \$0 10
Balm. For culinary purposes o5 ..... 30
Basil. Dwarf or Bush. Culinary herb ..... 20
Sweet. soups, etc20
Bene. The leaves used for dysentery.60
Boneset10
Caraway. Used in flavoring liquors and bread ..... 10
Catnip. Has medicinal qualities
Coriander. Seeds aromatic.Io
Cumin50
10Dill. Seeds used for flavoring vinegar05
New Mammoth. Much larger than above10
10
Fennel, Sweet. Seeds aromatic; for flavoring1510
Henbane. Has medicinal qualities; $p$
Horehound. Has medicinal qualities. ..... 25Hyssop. Has medinal qualities.
Hyssop. Has medicinal qualities25

. For oil and distilled wate ..... | 15 |
| :--- |
| 40 |

Sweet. Used in seasoning
Mint, Curled
". PeppermintPennyroyal. Has medicinal qualitiesRosemary. Yields an aromatic oil and water.
Rue. Said to have medicinal qualities.also used in
medicine$\begin{array}{r}15 \\ 15 \\ \hline\end{array}$
Savory, Summer, Used as a culinary herb ..... 05Tansy. Generally used in bitters.
Thyme, Broad-leaved English. Used as a seasoning.05
05
Wormwood. Has medicinal qualities. ..... 05

## FIELD CORN

Eight quarts will plant one acre in hills; three bushels w
Golden Beauty. Surpasses all in size, appearance and productiveness. Qt. 15 cts., pk 60 cts, bus. $\$ 2$.
Leaming. Ears of good size, cob small, large grain of bright yellow. Qt. 15 cts., pk. 60 cts., bus. $\$ 2$.
Farmer ${ }^{\text {s }}$ Favorite. Ripens early, and succeeds in the North. Qt. 15 cts., pk. 60 cts., bus. \$2.
Chester County Mammoth. One of the largest varieties of Field Corn. Qt. 15 cts., pk. 60 cts , bus. $\$ 2$.
Queen of the Prairie. In this latitude it has matured a crop in Golden Dewdrop. Cts days. pk. 6 cts ., bus. $\$ 2$.
Golden Dewdrop. One of the best for northern planting, as it grows quickly and matures early. Qt. 15 cts., pk. 60 cts., bus. $\$ 2$.
ll sow one acre broadcast, or half that quantity in drills
King Philip. Very early ; matures three months after planting. Qt. 15 cts., pk 60 cts., bus. $\$ 2$.
Early Yellow Canada. A very early, small-eared variety. Qt $15 \mathrm{cts} . \mathrm{pk} 60 \mathrm{cts}$, bus. \$2
Longfellow. Well adapted for northern states. Qt. I5 cts., pk 60 cls , bus. $\$ 2$
Large Yellow Flint. Very productive and of good quality. Qt 15 cts. pk 60 cts , bus. $\$ 2$.
Rural Thoroughbred White Flint. Qt. 20 cts., pk. 75 cts . bus $\$ 2$.
Sweet Fodder. Pk. 75 cts., bus $\$ 2.50$
Southern Horsetooth. For fodder. Pk. 50 cts., bus. $\$ 1.75$.

## ROOT CROPS FOR FEEDING STOCK

## RIJTABAGAS (Russian, or Swede Turnips)

Extensively grown for table use ; the roots are close-grained, very hard, and will endure a considerable degree of cold without injury. The roots are best preserved in a pit or cellar during winter. Sow from 2oth of June to the middle of July, in drills 2 feet apart, and thin out to 8 or 10 inches.
Improved American. A yellow-fleshed, purple-top variety, grown for stock or table. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts ., 1 b .50 cts.
Long Island Improved. This is a very fine variety of purple-top Rutabaga. It is much larger than the ordinary American. Pkt $5 \mathrm{cts}, \mathrm{oz} .10 \mathrm{cts} ., 1 / 1 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Champion. A handsome globe-shaped and short-necked variety, surpassing all the other varieties for size and richness. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .10 \mathrm{cts} ., \frac{3}{4} \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .50 \mathrm{cts}$.
Skirving's Purple-Top. A very heavy cropper; one of the best for field culture. Pkt. $5 \mathrm{cts}, 0 \mathrm{z} .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.

## SUGAR BEET Sow 6 to 8 pounds per acre

White. A large variety extensively grown for feeding. $x / 4 \mathrm{lb}$. soc., lb. 20 cts ; lots of ro lbs. and upward, 15 cts . per lb .
Lane's Imperial. $1 / 1 \mathrm{lb}$. 10 cts ., ib. 20 cts. ; in lots of 10 lbs . and upward, 15 cts. per th
Vilmorin's Improved White. Has more saccharine matter than any other. $1 / 1 / \mathrm{lb}$. 10 cts ., lb .25 cts . ; in lots of 10 lbs . and upward, 20 cts . per lb .

## MANGEL-WURZEL <br> Sow 6 to 8 pounds per acre

Colossal Long Red. Roots of the largest size, blood-red color. Exceedingly nutritious, distinct and valuable. $3 / 4 \mathrm{lb}$. $15 \mathrm{cts}, 1 \mathrm{~b}$ 40 cts ., 10 lbs . and upward 35 cts . per lb .
Red Globe. Similar to the Yellow Globe, differing only in color. $\mathrm{x} / \mathrm{l} \mathrm{lb} .15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$.; in lots of 10 lbs . and upward, 30 cts . per lb.
Giant Intermediate. An improvement on Yellow Ovoid. $1 / 4 \mathrm{lb}$. 15 cts ., 1b. 35 cts .; lots of 10 lbs . and upward, 30 cts . per 1 lb .
Golden Tankard. Flesh bright golden yellow, and in this respect differs from all other varieties, which cut white. $1 / 4 \mathrm{lb}$. I5 cts., lb . 35 cts . in lots of 10 lbs . and upward, 30 cts . per lb .
Long Yellow. Differs from the Long Red only in color. $1 / 4 \mathrm{lb}$. $15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$.; 10 lbs . and upward, 30 cts . per lb .
Champion Yellow Globe. Smooth, globe-shaped roots, of large size and excellent quality. $1 / 4 \mathrm{lb}$. 15 cts., 1 b . $35 \mathrm{cts} . ; 10 \mathrm{lbs}$. and upward, 30 cts . per lb.

## CARROT

Improved Long Orange. Oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.
Yellow Belgian. Oz. 10 cts., $1 / 1 \mathrm{lb} .20$ cts., 1 lb .50 cts.
White Belgian. Oz .10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .50 \mathrm{cts}$.
Denvers Half-long. Oz. $10 \mathrm{cts}, x / 4 \mathrm{lb} .25 \mathrm{cts}$., 1 b .75 cts .

## BODDINGTON'S PURE CULTURE MUSHROOM SPAWN

PRODUCES MUSHROOMS IN FOUR WEEKS SUPERIOR AS TO QUAKITY AND SIZE, AND MORE SURELY TEAN ANY OTHER SPAWN

Pure Culture Mushroom Spawn. The "new idea" is no longer in the experimental stage. The largest growers of Mushrooms use the Pure Culture Spawn.

Pure Culture Mushroom Spawn is propagated by a scientific process direct from varieties selected for size and prolific bearing. By this new process, the chances of the spawn becoming "dead" and the crop a failure are largely eliminated.

In Pure Culture Mushroom Spawn the idea of


Grown from Boddington's Purt Culture Mushroom Spawn improvement has been carried out, as in the improvement of all the vegetable kingdom, with regard to cropping and fitness for all purposes.
Price of Boddington's Pure Culture Mushroom Spawn, per brick 30 cts., by mail, 45 cts.; by express, 5 bricks $\$ 1.20$; 10 bricks $\$ 2,25$ bricks $\$ 4.25,50$ bricks $\$ 7.50$.

Get out of the ruts! It doesn't cost a cent more to grow good Mushrooms from good spawn. It does make much difference in the returns.

You should not be content with less than one pound of Mushrooms per square foot of bed. Some people get two with our PURE Culture Mushroom Spawn.

## CULTURAL DIRECTIONS FREE-IF REQUIRED

## ENGLISH MILLTRACK MUSHROOM SPAWN

Fresh from the most celebrated maker in England. Made in bricks. io lbs. will spawn io feet square. 15 cts . per lb., $\$ 1$ for 8 lbs ., $\$ 10$ per 100 lbs .

We have many calls and inquiries with regard to the growing of Mushrooms, but, owing to the somewhat lengthy cultural directions, we are unable to place them in our Catalogue. We take pleasure in recommending to your notice the most practical work ever published, "How to Grow Mushrooms" (Falconer). \$1 postpaid.

## MAINE-GROWN SEED POTATOES

These are the prices ruling in January; otherwise subject to market fluctuations. Grown expressly for seed

## EARLY VARIETIES

Noroton Beauty. Introducer's price.
Beauty of Hebron. $1 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$. Bliss' Triumph. $1 / 2 \mathrm{pk} .40 \mathrm{cts} .$, pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$. Bovee. $1 / 2$ pk. 50 cts., pk. 85 cts., bus. $\$ 2.50$, bbl. $\$ 4.50$. Early Rose. $5 / 2$ pk. 40 cts , pk. 70 cts ., bus. $\$ 2.25$, bbl. $\$ 4$. The Thorburn. 1/2pk. 50c., pk. 85c., bus. $\$ 2.50$, bbl. $\$ 4.25$

## INTERMEDIATE AND LATE

Carman No. 1. $1 / 2$ pk. 40 cts., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.
Carman No. 3. $1 / 2 \mathrm{pk}$. 40 cts ., pk. 70 cts ., bus. $\$ 2.25$, bbl. $\$ 4$ Uncle Sam. ${ }^{1 / 2}$ pk. 40 cts., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$. Rural New-Yorker No. 2. 1.pk. 40 cts., pk. 7o cts., bus. $\$ 2.25$. bbl. $\$ 4$
Green Mountain. $3 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. 70 cts ., bus. $\$ 2.25$, bbl. $\$ 4$. Manxman. $1 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$ Prices of other varieties of Potatoes, on application

## Solanum Commersoni Violet the new qlue potaro of

Obtained by Mr. Labergerie in 190 , bespecial selection, from the wild. Solanum commersoni, growing on the shores of the Mertedes river, near Montevideo, and introduced in France, the first time in 1767 , by the French botanist, Mr. Commerson.

The advantages of this New Potato are as follows. First: It is more productive than any other Potato. Second: It is an excellent table variety, a sure and heavy cropper, of good $11 . v_{\text {vor }}$ when cooked, baked or boiled. Third: It is specially ad.pptable foret. woty wit and even to marshy, boggy soil; the wetter the soil the greater the yield. Fourth: It resists all diseases, even canmot be all,wked hy the phytophtora.

Its yield has been declared, by trials made by the Academie des sciences, to be 36 tons, of 720 cut per ante. Ceptain plamts hatoph duced more than 12 pounds of potatoes per square foot. Lb. 75 cts ., 10 lbs . $\$ 6$ Price for large quantities, on application.

## GRASSES AND CLOVERS

Prices subject to change. Special quotations on large quantities

## GRASS SEED

Crasted Dog's-tail (Cynosurus cristatus). It possesses in a marked dcgree all the desirable features of a good lawn grass. Lb. 50 cts ., $100 \mathrm{lbs} \$ 40$.
English Rye (Lolium perenne). Grows rapidly and makes a good showing withi.ı a month from time of sowing. Heavy, clean seed. Lb. 10 cts., 100 lbs . $\$ 8$.
Hard Fescue (Festuca duriuscula). A dwarf-growing variety succeeding well in dry situations. Lb, 20 cts., 100 lbs. $\$ 15$
Italian Rye ( Lolium Italicum). Thrives in almost any soil ; lasts only one year. Lb. 10 cts., $100 \mathrm{lbs} . \$ 8$.
Kentucky Blue (Poa pratensis). Fancy or double; extra clean. Lb. 30 cts., 100 lbs . $\$ 20$.
Meadow Fescue (Festuca pratensis). Valuable for permanent pasture. Lb. 15 cts ., Ioo lbs. \$12.
Meadow Foxtail (Alopecurus pratensis). For permanent pastures; rapid growth. Lb. 50 cts ., 100 lbs . $\$ 35$.
Orchard (Dactylis glomerata). Valuable for mixtures, either for pasture or hay. Lb 20 cts ., $100 \mathrm{lbs} . \$ 15$.
Red, or Creeping Fescue (Festuca rubra). Suitable for sandy seacoast and on dry soil. Lb. 30 cts ., 100 lbs $\$ 20$.
Red Top (Agrostis vulgaris). Fancy or extra re-cleaned seed, 1b. 20 cts ., 100 lbs. $\$ 15$.
Rhode Island Bent (Agrostis canina). A very fine variety for lawns. Lb. 30 cts., 100 lbs. $\$ 25$.
Rough-stalked Meadow (Poa trivialis). Valuable on damp soils. L'. 50 cts ., 100 lbs . $\$ 40$.
Sheep's Fescue (Festuca ovina). Excellent for sheep pastures; valuable also for lawns and pleasure grounds. Lb. 25 cts ., 100 lbs \$15.
Fine-leaved Sheep's Fescue (Festuca ovina tenuifolia). Valuable for lawns. Lb. 30 cts ., 100 lbs . $\$ 25$.
Sweet Vernal, True Perennial (Anthoxanthum odoratum). Emits an agreeable odor. Lb. 75 cts.
Tall Meadow Fescue (Festuca elatior). Very early; nutritive and productive on wet or clay soils. Lb. 40 cts., ioo lbs. $\$ 35$.
Tall Meadow Oat (Avena elatior). Of great value in permanent hay mixtures Lb. 30 cts , Ioo lbs. $\$ 22.50$.

Timothy, or Herd Grass (Phleum pratense). Choice sample, free from weed seeds. Price subject to change without notice. Lb. 12 cts., 100 lbs . ro .
Various-leaved Fescue (Festuca helerophylla). Valuable for permanent pastures and lawn mixtures. Lb. 30 cts., Ioo lbs. $\$ 26$ Wood Meadow (Poa nemoralis). Of early growth, and thriving well under trees. Lb: 50 cts ., 100 lbs . $\$ 45$.

## CLOVERS

Alfalfa, or Lucerne (Medicago sativa). A permanent Clover of great value. Lb. 25 cts., 100 lbs . $\$ 20$.
Red, Medium (Trifolium pratense). Choice, clean seed. Price subject to change without notice. Lb. 25 cts., 100 lbs. $\$ 20$.
Scarlet (Trifolium incarnatum). Of great value for sowing in the fall for pluwing under the following spring. Lb. 15 c ., 100 lbs . $\$ 12$.
White (Trifolium repens). Should be used in all mixtures for permanent pasture and for lawns. Lb. 25 cts ., 100 lbs . $\$ 22.50$
Alsike, or Hybrid Clover. A useful permanent sort. Lb. 25 cts. 100 lbs. $\$ 20$.

## GRASS MIXTURES FOR HAY AND PERMANENT PASTURE

Our formulas contain the following varieties blended in proportions which I have found to give the most satisfactory results on different soils and situations: Orchard Grass Meadow Foxtail, Sheep's Fescue, Rhode Island or Creeping Bent, Hard Fescue, Sweet-scented Vernal (True Perennial), Meadow Fescue, English Rye Grass, Italian Rye Grass, Red Top, Timothy and Red Alsike Clover. On ordinary fertile soil three bushels of this mixture are sufficient to seed an acre, but where the land is poor a larger quantity will be necessary.
For Hay and Permanent Pasture for Light Soils.
Medium Soils.
Heavy soils.
Orchard and Shady Places.
Hay only. Specially recommended for large hay crop.
Pasture only. Will stand close cropping without injury.
Per bushel of 14 lbs., $\$ 2.50 ; 20$-bus. lots, $\$ 2.45$ per bus.; 50-bus. lots, $\$ 2.40$ per bus; $100 \cdot$ bus. lots, $\$ 2.35$ per bus.

## MISCELLANEOUS FARM SEEDS

PEAS, for Fodder and Plowing Under- Per bus. Canada White........................................... pk., 75 cts... $\$ 125$ Large Marrowfat. Of immense growth...................... 250 Cow-Peas............................. io bus. lots, $\$ 2$ per bus... 250
VETCH-
Sand, or Winter (Vicia villosa). Lb. 20 cts., pk. $\$ 2.50$, bus. of $60 \mathrm{lbs} \$ 8$, $100 \mathrm{lbs} . \$ 12$.
Spring. Lb. rocts, bus, of $60 \mathrm{lbs} . \$ 3.60$.
SUNFLOWER-Large Russian. Lb. 10 cts ., $100 \mathrm{lbs} . \$ 8$.
BEAN-Soja
.per pk., \$1.75 . 550
DWARF ESSEX RAPE, for Feeding Sheep. Sow 6 lbs. per acre broadcast, 2 to 3 lbs . per acre in drills. Lb. 10 cts . 100 lbs. $\$ 7$
SPRING WHEAT-Saskatchewan Fife


$\qquad$

MILLETS -
Per bus.
Hungarian............................... Lb. 15 cts... (48 1bs.). $\$ 700$
Pearl. Lb. I2 cts., 100 lbs \$10.
SPRING RYE
175
BUCKWHEAT-New Japanese.................... (48 lbs.)... 50
OATS FOR SEED-
Clydesdale. American-grown.........................(32 lbs.).. I oo
SORGHUM-
Per lb. 100 lbs .
Early Amber Sugar Cane.............................. $\$ 0$ to $\$ 600$
Early Orange Sugar Cane............................ io 6 oo
Broom Corn Evergreen ................................. 10 . 6 oo
Kaffir Corn.
10600
Rural Branching Dhoura (Milo Maize)............. so soo
BARLEX -
Per bus.
Vermont Champion.
(48 lbs.).. \$1 50

The above prices subject to market fluctuations
LENOX LAWN GRASS MIXTURE has no superior for producing a rich velvety lawn quickly and permanently. See page 47


## LAWN GRASS SEED



This mixture is composed of fine-leaved dwarf-growing grasses, all of the highest quality recleaned seed. With proper preparation of the soil before sowing, it will produce a rich velvety lawn, which will remain green throughout the year. This mixture has produced some of the most famous lawns in Lenox, Mass. We recommend sowing four bushels of seed to the acre. One quart of seed will sow $15 \times 20$ feet ( 300 square feet), one bushel roo $\times 108$ feet ( $\mathrm{ro}, 800$ square feet).

Price, qt. 25 ets., pk. $\$ 1.50$, bus. ( 20 lbs.) $\$ 5$

## BODDINGTON'S SPECIAL "PUTTING GREEN" MIXTURE

The finest low-growing grasses are contained in this mixture, producing a lasting green turf that will withstand hard wear and tear.

## BODDINGTON'S MIXTURE FOR SHADY LAWNS

A mixture of fine grasses adapted for growing in the shade and under trees.
Price, qt. 35 cts., plc. 81.50 , bus. (20 lbs.) $\$ 5$

## BODDINGTON'S "TERRACE MIXTURE"

A mixture of strong, deep-rooted grasses for banks and terraces, that will prevent washing away during healy rains.

## LILIES

By ARTHUR HERRINGTON, author of "The Chrysanthemum." and a practical writer on Horticultural Subjects

The white Lily has ever been esteemed as "Flora's" emblem of purity, but the Lily family as a whole has not been accorded that popularity and prominent representation in gardens it rightly deserves.

Consider the Lilies of the fields, how they grow-American, European and Asiatic. A chain of Lilies encircles the Northern Hemisphere from the Pacific coast eastward, across this vast continent, thence through Europe and Asia, and ending only in Japan and the Philippines. Their geographical distribution is peculiar in that they are found only in northern countries, but of more importance still is the fact that they are not all hothouse plants. It may be because certain Lilies are largely grown in pots in greenhouses in great quantities every year, that our thoughts have been diverted from the true possibilities of the family as a whole as garden flowers.

A Lily garden is a glorious possibility of easy attainment, with one-half of the world paying tribute of beauty thereto. Out of the abundance of the Lily family we may make selections and suitable plantings that will ensure a complete succession of Lilies blooming from June until November,-a changing garden picture unequaled in gorgeous beauty, with the added feature of permanency in succeeding years. The cost is not prohibitive, because the majority of the best garden Lilies are plentiful and cheap, when we consider their permanent character and their subsequent increase in numbers. With a few exceptions, Lilies are grown in ordinary garden soil of average depth and fertility; in fact, many of them need no culture at all, only to be once planted and left alone for a number of years, when they may have increased to such an extent as to need lifting and replanting in reduced quantity. Look at our native Lilies-Superbum of the swamps, and Canadense of the

Lilium candidum
(Annunciation, or Madonna Lily)


The gorgeous Lilium auratum, or Golden-banded Lily of Japan fertile meadows; "they
toil not, neither do they spin," but in their season they are pictures of great beauty. These, although natives, are worthy of garden cultivation, and the response to garden culture is seen in greater stature and more abundant blooming.

The Lily season in the garden opens in June, when the dwarf forms of Lilium elegans and L. Thunbergianum, numbering at least a score of distinct varieties, open their rich orange or crimson sups to the early summer's sun. Next in season comes L. bulbiferum, $L$. croceum, L. umbellatum, and their allies, in many shades from yellow to dark crimson. As summer advances, new kinds vary the garden scene; of special prominence being the old white L. candidum, L. longiflorum, L. Japonicum Brownii (in its several varieties), L. Chalcedonicum, L. tenuifolium and L. superbum excelsum (testaceum). In August, we have L. Henryi, with its great-branched beds of orange-yellow flowers, borne aloft from 6 to io feet high, a noble Lily, that will grow anywhere and increase fast. With the Tiger Lilies, and varied forms of L. speciosum to carry on the flowering till chill autumn days, it is apparent that we may have five months of Lily bloom in changing loveliness, and all easily grown kinds. These, too, will awaken a desire to attempt the culture of some that demand extra care or special treatment, like the pretty pink Krameri, the golden Auratum, or the giant L. giganteum.

Whilst Lilies are beautiful anywhere, they may be doubly so by planting in special associations; for example, among rhododendrons or other shrubs, not too thickly planted, they are actually improved, enjoying a partial shade to their roots. Lilies, and pæonies too, make an admirable combination, the one succeeding the other in blooming, and both mutually helpful to each other. Make a great bed or border by deeply digging and manuring the soil ; then plant it with Lilies and pronies, and you have made a planting that will grow into a floral feature that need not be changed or disturbed for ten years.

## BODDINGTON's Quality BULBS <br> HARDY JAPANESE LILIES

## For Outdoor Planting, or Growing in Pots for Summer Flowering

Nearly all the Lilies which are cultivated in pots for conservatory and greenhouse decoration are also well adapted for growing in the open ground, and in suitable soil they make an imposing display. The following varieties are generally recognized as border flowers, and with good reason, for the most inclement winter does not injure them. If left undisturbed, they present an increased number of flowers for several seasons. All the following varieties of Lilies do grandly in pots for conservatory decoration in the summer months. For cultivation of Lilies outdoors, see page 50.

## Lilium Auratum

Golden-Rayed Lily of Japan
Monstrous pure white flowers, thickly studded with crimson spots, each petal marked with a wide gold band. A good forcer and excellent for outdoor effect, being perfectly hardy. Each Doz. 100 8 to 9 -inch bulbs....... \$0 10 \$1 25 \$8 oo 9 to Ir-inch bulbs........ $15 \quad 150 \quad 1200$ is to 13 inch bulbs........ 30 . 300 oo 20 oo

## CHOICE AND RARE VARIETIES OF LILIUM <br> AURATUM <br> LILIUM AURATUM MACRANTHUM. <br> Another grand type of the Golden-banded Lily. Large bulbs, 50 cts. each, $\$ 4$ per doz., $\$ 30$ per 100 . <br> LILIUM AURATUM PICTUM. A very choice type of Lilium auratum; pure white, with red and yellow bands through each Each Doz. 100 petal. Large bulbs



Lilium speoiosum (type)


## Lilium auratum (type)

LILIUM AURATUM PLATYPHYLLUM. Each Doz. 100
A very strong and vigorous type of $L$, auratum.
Flowers of immense size, pure ivory white, with
a deep golden band through each petal.
Mammoth bulbs

## LILIUM AURATUM RUBRUM VITTA.

TUM. A unique variety; flowers 10 to 12 inches across, ivory white, with broad crimson stripe through center of each petal.
Large bulbs....................................... 60 60 45 oo
LILIUM AURATUM VIRGINALE
ALBUM. The White Lily of Japan. Exquisitely pure white flowers, very large, with sul-phur-yellow band through each petal.......... $50 \quad 500 \quad 4000$
LILIUM AURATUM WITTEI. A Lily of magnificent proportions; immense flowers; very tall and free-blooming; color creamy white, with gold bands. Large bulbs...
$75 \quad 750$

## Lilium Speciosum Album

Pure white; a grand variety. Each Doz.

| Each | Doz. | 100 |  |
| ---: | ---: | ---: | ---: |
| $\$ 0$ | 15 | $\$ 1$ | 50 |
| 30 | $\$ 1200$ |  |  |
| 30 | 3 | 00 | 17 |
| 35 | 3 | 50 | 22 |
| 30 |  |  |  |

8-to 9 -inch bulbs.................................. \$0 15 \$1 50 $\$ 1200$


## Lilium Speciosum Melpomene

Very rich crimson.
Each Doz.
$\begin{array}{lllll}\$ 0 & 15 & \$ 1 & 50 & \$ 12\end{array}$
8- to 9 -inch bulbs
$25 \quad 250 \quad 1500$

## Lilium Speciosum Rubrum

White ground, spotted rose on each petal ; very handsome

|  | dach | 12 oz. | 100 |
| :---: | :---: | :---: | :---: |
| 8- to 9 -inch bulbs | \$0 12 | 8125 | \$800 |
| 9- (1) It-inch bullis | 5 | 150 | 120 |
| ri-inch and over |  |  | 20 |

9. (t) 11 -inch hullos
$\begin{array}{llll}15 & 1 & 50 & 1200\end{array}$

## Various Japanese, European and American Garden Lilies

Culture of Various Garden Lilies. A deep, moist, rich loam is necessary for Lilies. A stubborn clay may be improved for them by deep digging, and incorporating with the staple plenty of decayed manure and leaf-mold. They all thrive in peat, or rotten turf, or indeed in any soil containing an abundance of decomposing vegetable matter. They should be planted deep for their size, never less than 6 inches. When they have stood some years, they should be taken up and parted, and the borders must be deeply dug and liberally manured before replanting.

Batemanniae. An attractive, strong-growing Each Doz.
Lily; height about 4 feet, producing five to eight rich apricot-colored flowers on a stem... $\$ 015015 \quad \$ 150 \quad \$ 1000$
Candidum (Annunciation Lily). Pure white... $\begin{aligned} & 15 \\ & 1\end{aligned}$
Chalcedonicum (The Scarlet Turk's Cap Lily). $50 \quad 4 \quad 50 \quad 3000$
Canadense flavum. Our dainty, beautiful native Lily. Graceful and charming yellow flowers
Canadense rubrum. Red fowers
Canadense, Mixed.
Elegans, Alice Wilson. One of the most beautiful and distinct Lilies; the Howers, of a bright lemon-yellow, are very large, borne erect and in clusters ; very hardy ; succeeds almost anywhere; height, $1 \frac{1}{2} \mathrm{ft}$. ; very rare.
Elegans Incomparable. The richest red known in Lilies; a deep ox-blood crimson, slightly spotted with black; very free and easily grown.
Hansoni. A beautiful Lily, flowering in June. Flowers rich golden yellow; one of the prettiest Lilies in cultivation ; scarce.
Henryi. A new Japanese Lily that has made a sensation in Europe. It has the same form and general appearance as the Speciosum va rieties, but the flowers are bright orangeyellow,


Lilium superbum

| 15 | 1 | 50 |  | 900 |
| :--- | :--- | :--- | :--- | :--- |
| 15 | 1 | 50 | 9 | 90 |
| 15 | 1 | 00 | 7 | 00 |

$75 \quad 750$
$20 \quad 200 \quad 1200$
$75 \quad 750$

Humboldtii. Of a splendid reddish orange Each Doz. 100 color, segments copiously purple-veined...... \$0 $25 \quad \$ \quad$ \$0 $\quad \$ 1500$
Japonicum Brownii. Large trumpet-shaped flowers, 10 inches long; inside pure white, with delicately colored anthers; outside brownish purple, tips of petals slightly recurved...
Krameri. Distinct from all other Lilies. Large flowers of a soft, beautiful rose color.
Leichtlinii, Yellow. Neat and elegant habit ; flowers pure canary-yellow, with crimson spots.
Longiflorum. Hardy white Easter Lily......
Martagon (Turk's Cap). Purple ...............
Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple-brown. Three feet. July and August.

| 50 | 450 | 3000 |
| :--- | :--- | :--- |
| 15 | 1 | 50 |
| 1000 |  |  |

Rubellum. This is a beautiful new Lily, similar to Krameri.........................................
Superbum. In a collection of best plants of all countries, our native superbum Lily would deserve a first place. In deep, rich soil it often grows 8 feet high, with twenty to thirty flowers. It is of the ensiest culture, and may be grown as a wild flower in any swampy or rough part of a place where the grass is not mown. Extra- Each Doz. selected bulbs.........................................\$0 15 \$1 25 100

Tenuifolium. A beautiful, graceful Lily, with crimson, reflexed flowers. Blooms in June...
Thunbergianum (elegans) atrosanguineum. Dark red. The Thunbergianums are all of easiest culture, and bloom in June............
Thunbergianum aureum. Yellow; dwarf..
Thunbergianum fulgens. The best red, shaded with orange; one of the best...........
Thunbergianum atropurpureum. Very large, scarlet-purple; very fine
Tigrinum flore pleno. The Double Tiger Lily. The only double Tiger Lily worth growing.
Tigrinum simplex. The well-known Single Tiger Lily
Tigrinum splendens. Improved Single Tiger Lily
Umbellatam (Davuricum). One of the very best classes of the hardy garden Lilies ; strong, sturdy habit, growing from 2 to 3 feet high, having large, showy flowers held upright and in clusters at the summit. They are of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range through all shades of reds from rose to blackish crimson, yellow, buff, apricot, orange, etc., many being beautifully spotted. Mixed colors
$15 \quad 125 \quad 1000$
Wallacei. Very free-flowering, hardy and showy ; each bulb sends up many stems, which bear several lovely vermilion-orange flowers
$25 \quad 250 \quad 1500$
Washingtonianum. Very fragrant flowers, changing from pure white to various shades of purple or lilac
$15 \quad 125$
$15 \quad 125$
750
$15 \quad 125$
750
$15 \quad 150$
$25 \quad 250 \quad 1500$
$20 \quad 175 \quad 1000$
$25 \quad 250 \quad 1500$
$25 \quad 250 \quad 1500$

## Other Choice, Rare and Beautiful Lilies

## Alexandrae, A magnificent new hybrid Lily from Japan; dwarf

 habit ; flowers large, pure white, widely expanded, of great substance and very beautiful. July. 2 ft . $\$ 2.50$ each, $\$ 25$ per doz.Bolanderi (The Oregon Lily). Somewhat like L. Grayii; deep crimson-red, with dark spots. June, July. 3 ft . \$r.50 each, \$15 per doz.
Bulbiferum. True species. Dark red flowers. June. I ft, 30 cts each, $\$ 3$ per doz., $\$ 20$ per 100 .
Candidum fl. pl. (The Double White Annunciation Lily). A grand acquisition. Very rare. June, July. 4 to 5 ft . 40 cts . each, $\$ 4$ per doz., \$30 per 100.
Colchicum (Monadelphum or L Scovitzianum). Bears 12 to 20 bright golden yellow reflexed flowers. This is a grand Lily, and considered the equal of L. auratum. July. 3 to 5 ft .30 cts . each, \$3 per doz., \$20 per 100 .
Concolor (Sinicum). Bright scarlet, with dark red spots. A dwarf and lovely miniature Lily. Increases rapidly. July. I to $\mathrm{I}^{1 / 2} \mathrm{ft}$. 30 cts. each, $\$ 3$ per doz., $\$ 20$ per 100 .
Croceum. A beautiful orange Lily; grand and easily flowered. June, July. 3 to 5 ft . 25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per 100 .
Elegans Bicolor. Bright red, flushed orange. 20 cts. each, $\$ 1.75$ per doz, \$12 per 100
Elegans, Painted Chief. Bright flame color. 25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per 100
Elegans Robusta. Orange, spotted black. 20 cts each, $\$ 1.75$ per doz., \$12 per ion.
Elegans Aurora. Orange, suffused scarlet. 25 cts. each, $\$ 2.50$ per doz., \$15 per 100.
Elegans, Mixed. I5 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100. All the Elegans Lilies are dwarf and early June-fiowering.
Excelsum (better known as Lilium lestaceum). A stately Lily, free-flowering, bearing six to twelve flowers of beautiful nankeenyellow. One of the grandest Lilies in cultivation. June, July. 4 to 5 ft . 75 cts. each, $\$ 7.50$ per doz., $\$ 60$ per 100 .
Giganteum. The noble Himalayan Lily ; when established grows Io to 14 ft ., bearing numerous long, tubular flowers of white, streaked inside with purple; very handsome foliage. We have secured an excellent lot of bulbs that will flower the first year. July, August. $\$ 2$ each, $\$ 20$ per doz.


Lilium sulphureum


Lilium Henryi (See page 50)
Photograph by Arthur Herrington, in the " Garden Mapazint
Grayii. A beautiful American Lily; flowers bell-shaped, dark, rich red, spotted purple; very free. July. 4 ft .25 cts . each, $\$ 2.50$ pet doz., $\$ 15$ per 100
Martagon album (The White Martagon). A beautiful chaste Lily, carrying 20 to 30 pure wax flowers upon stems. 4 to 5 ft . $\$ \mathrm{r} .50$ each, $\$ 15$ per doz
Parryi. Color citrnn-yellow, spotted with light chocolate-brown, and yields a luscious perfume, but not so powerful as $L$. auratum. July. 3 to 4 ft . $\$ \mathrm{r} .50$ each, $\$ 15$ per doz.
Philadelphicum. A very pretty Lily, bearing two to five flowers, cup-shaped; base of petal yellow, maroon spotted; tips of petals bright scarlet. July. i $1 / 2 \mathrm{ft}$. 25 cts. each, $\$ 2.50$ per doz., $\$ 15$ per 100 . Philippensis. This rare and beautiful Lily is a native of the mountains of the Philippines. The flowers, pure white, are long and tubular as the $L$ Harrisii, but more tapering and trumpet-shaped; delicately fragrant. July. $33 / 2 \mathrm{ft} .35$ cts. each, $\$ 3.50$ per doz., $\$ 2.5$ per 100
Sulphureum (Wallichianium superbum). A grand new Lily, with tubular-shaped flowers, rich yellow inside, rosy brown tinted outside. Should he grown by all lovers of Lilies. September. 6 ft . $\$ 2$ each, $\$ 20$ per doz. (See illustration.

## RETARDED LILY and OTHER BULBS FROM COLD STORAGE

We have been uniformly successful in the placing of Choice Lilies in cold storage, and by special care and inspection during the time they were being retarded and of re-inspection before shipment. The bulbs sent out by me have been as solid and in as good condition as when they originally arrived.

The forcing of cold storage Lilies is not an experiment any more. Florists and private gardeners can testify as to the practicability of this method of producing Lilies out of season. The main point in their culture, however, is to be careful to keep the bulbs, when first potted, in a cool place or cellar, so as to produce the greatest rootaction before bringing to the light.

Lily bulbs so treated will flower from three to four months from time of potting up.

As these Lilies are most useful during the early winter months, and for Christmas flowering, we suggest August delivery as the best time for making shipments.

## PRICE ON COLD STORAGE LILIES

LILIUM LONGIFLORUM GIGANTEUM. The dark- Doz.stemmed Longiflorum. 6- to 8-inch bulbs......... \$2 oo $\$ 1000$ 7 to 9 -inch bulbs ........................................... 2 . 50 1500


## LILIUM SPECIOSUM MELPOMENE-

$$
8 \text { to } 9 \text {-inch bulbs ........................................... } 2251500
$$9 to IILILIUM SPECIOSUM ALBUM-

8 to 9 -inch bulbs ..... 225
15 ©
II-inch and over ..... 450 ..... 3000
LILIUM SPECIOSUM RUBRUM-8 to 9 -inch bulbs$150 \quad 1000$
9 to II ..... 225 ..... 1500
II-inch and over ..... 350

Highland Falls, N. Y., November 14, 1906. the finest pips I ever saw. Yours truly,
alex. Galbraith, Gardener to J. Pierpont Morgan, Esq.


## COLD STORAGE LILY-OF-THE-VALLEY PIPS

## (Ready for Delivery Every Day in the Year)

We place only our "Wedding liell" brand in cold storage. Successful forcing of this variety is assured. Cold storage Lily-of-the-Valley pips will mature naturally in 20 days with ordinary plant treatment. $\$ 2.50$ per 100, $\$ 20$ per 1,000 , $\$ 42.50$ per case of 2,500 .

## COLD STORAGE GLADIOLI

Ont customers who have grown the cold storage Gladioli have been very much pleased, stating that they fill a gapafter the chrysanthemums, till the New Year-that no other flower can supply for decorative purposes. These can be grown in pots or long deep boxes. Should be planted about the end of July. We handle only the following named varieties in firs1size bulbs only :
Augusta. Pure white.
Shakespeare. White and rose


For other Gladioli, see page 62
COLD STORAGE SPIREAS FOR EASTER FORCING
Spiraea compacta multiflora, Japonica, etc. \$1.50 per doz., \$io per 100


## Gloriosa superba grandiflora

The above illustration does not do justice to this beatiful deciduous greenhouse climber from the East Indies. W"hile not entirely new, it is very rarely seen in the United States, though we know of more than one instance where it is grown very suc-cessfully-and has created a sensation wherever exhibited -or used for table and other decorative purposes.

It has been our good fortune to secure a very fine stock of this delightful plant, and we are offering it really for the first time in America.

The color of the flowers, where the light portion is figured in the illustration, is deep, rich orange-yellow, and the dark prortion crimson-scarlet; form reflexed and crisped-engraving reduced about one-quarter size. The roots or tubers very nuch resemble a yam.

Cultural directions, given by a successful grower in this country, follow: The tubers must be started in sand with bottom heat and at intervals of a month apart if wanted for successional flowering. Cover the same with about an inch of sand, and keep moist until they begin to start from the end of the tuber, when they will at the same time emit roots. They should then be potted before the roots get too long and are liable to get injured in the course of potting, and placed in full sunshine in a house where 65 degrees at night can be maintained. When the pots are well filled with roots withont letting them become too pot bound, shift into 6 - or 7 -inch pots, or, if large plants are required, put three or four tubers in a $10-0$ or 12 -inch pot, seeing that the drainage is good, as they require lots of water in the growing season but must not be allowed to get water-logged. [lace the plants in position and train the growths up wires or strings in full sunshine until they flower, and for all time. When the flowering pretiond is over, they shou d be gradually rested and stored away for the winter in the pots and soil they have been growing in, tunler the bench of a greenhouse, not too close to the pipes, in a temperature of about 50 degrees through the wintor. In the spring they c.an be started up at intervals, as above directed. They thrive in good sandy loam, with about one-third cow manure added. When starting them first in sand, do not get impatient, as they are often slow in starting, but grow rapidly when once they begin.

## Boddington's Quality Large-Flowering Tuberous-Rooted Begonias

Tuberous-rooted Begonias still hold their popularity. Either as bedding plants, or grown in pots, their varied colorings are unique, vivid and gorgeous. The flowers of the latest types are of immense size and great substance. From the first opening flower until frost arrives they are a brilliant setting for any garden or greenhouse.

The bulbs we offer are grown by an eminent European Begonia specialist, and are all first size blooming tubers, true to color and markings, and we are assured that our customers will be fully satisfied with the results.

Tuberous-rooted Begonias thrive best outdoors in the partial shade. Solid beds or ribbon borders are very effective ways for planting.

The Rev. McGee Pratt, the well-known specialist and authority on sweet peas, and an enthusiastic amateur, suggests the following simple cultural directions for the amateur who does not have greenhouse facilities.


## To Start Bulbs of Gloxinia and Tuberous Begonia

Place in a shallow box some sphasnum moss, about 2 inches deep. On this put your bulbs, then cover with more moss, until box is fuil. Keep moss damp, not wet, at about $\eta \mathrm{o}$ degrees. In a short time both
 roots and stem will sprout. Then carefully plant in pots in rich, well-sifted light soil. Do not over-water at any time.

## SINGLE-FLOWERING, TUBEROUSROOTED

For planting in beds and where color effect is desired, our stock of these bulbs will be found true to color and free from mixture.
Crimson
Rose
Orange
Scarlet
Light Pink
Salmon
Pure White
Canary Yellow Copper

Large bulbs measuring $11 /$ inches and upward, separate colors, doz.
60 cts. $100 \$ 4.1,000 \$ 35$; all colors mixed, doz. 60 cts., 100 $\$ 3.50,1,000 \$ 30$

## DOUBLE-FLOWERING, TUBER-OUS-ROOTED

[^20]
## Boddington's Novelty Begonias

## Begonia Worthiana

This is a dwarf variety of the Begonia Berlini, excellent and very free-flowering, which we sent out last year. It is a continuous bloomer, and the brilliant red flowers are borne in great profusion. It will make an excellent bedding variety, and will also be found very useful as an edging for the large-flowered tuberous kinds, or, for that matter, for any beds of summer-flowering plants, and in time will supersede the Vernon and other varieties of that type. 20 cts. each, \$2 per doz., \$12 per 100 .

## Abondance de Boissy

A grand single-flowered variety; flowers a very deep scarlet, borne in great profusion ; an excellent variety for bedding and all purposes Plants grow very dwarf, are erect and of grand constitution. 25 cts . each, $\$ 2.50$ per doz., \$i5 per 100.

## Begonia erecta cristata

This curious strain of Begonia has single flowers, of a good size, bearing on each petal a dense crest or beard, composed of curiously twisted threads, which gives the flower a gay and puzzling aspect. A very interesting trpe, and sure to be sought after becoming known. Mixed, all colors from pure white to deep crimson. 25 cts . each, $\$ 2.50$ per doz, \$15 per 100 .


Boddington's Quality Large-flowering Tuberous-rooted Begonias

## Boddington's Beautiful Butterfly Begonias

## BEGONIA HYBRIDS, "THE BUTTERFLY"

This Begonia is a "sport" from Begonia erecta picta marmorata and a great improvement upon it. The flowers are larger, and the white mottlings are more profuse, giving to blooms a charming and unique appearance. Mixed, all colors, 25 cts . each, $\$ 2.50$ per doz., $\$ 18$ per 100.

## THE HYBRID TUBEROUS BEGONIAS, DUKE ZEPPLIN AND LAFAYETTE

These two new double Hybrid Tuberous-rooted Begonias are both of unusual merit, and in color, when grown either as pot-plants or planted in partially shady positions, are an intense scarlet, rivaling the Salvia splendens and flowering continually the whole summer. Both varieties are of dwarf habit, reaching a height of only about 10 to 12 inches; very sturdy. They are continuous bloomers, sending up
 their numerous spikes of flowers well above the foliage from June till late fall, when frost overtakes them.

| Each | Doz. | 100 |  |
| ---: | ---: | ---: | ---: |
| $\$ 0$ | 20 | $\$ 200$ | $\$ 1500$ |
| 25 | 2 | 50 | 18 |

Lafayette. Rich brilliant crimson-scarlet................ $25 \quad 250 \quad 1800$

## BODDINGTON'S FRILLED TUBEROUSROOTED BEGONIAS

Not since the Tuberous-rooted Begonia was introduced has a novelty in Begonias of such sterling merit been disseminated as these New Single Frilled Tuberous-rooted varieties, comprising all the colors possible in the Tuberous Begonia. A general description would not do them justice; they must bs seen to be appreciated. They are of the finest types of the single Begonia, the petals being heavily frilled on the edges. All colors from the deepest crimson to purest white, mixed. Large bulbs, 20 cts. each, $\$ 2$ per doz., $\$ 12$ per 100; colors separate, 25 cts, each, $\$ 2.50$ per doz., $\$ 20$ per 100 .

## SINGLE BEGONIA, BERTINI

[^21]
## CANNAS

The Canna is still king. No plant approaches it for the combined beauty of a flowering and foliage plant, and for beauty of effect and gorgeousness of color it stands unrivaled. During the past io years the improvement in varieties has gone steadily on, until today we have the Canna rivaling the orchid in beauty and brilliancy.

Cannas are easily raised and easily taken care of, and they well repay any trouble bestowed upon them.

We offer the dry roots only, and make shipments, weather permitting, from January till June.

Canna roots, or tubers, more properly speaking, on arrival should be placed in shallow boxes, and started in sphagnum or other green moss, thoroughly watered and allowed to remain until they have grown 6 to 9 inches high, then placed in pots, or the open ground, if danger of frost is past.

Last season we handled nearly 300,000 Canna roots, an eloquent testimonial to their popularity.

## Six Grand Cannas

## KING HUMBERT

## King of all Cannas

In this grand new Italian Canna we have a combination of the highest type of flower with the finest bronze foliage. Its flowers, which, under ordinary cultivation, will measure 6 inches in diameter, and which are produced in heavy trusses of gigantic size, are of a brilliant orange-scarlet, with bright red markings, while the foliage is broad and massive and of a rich coppery bronze with brownish green markings. Bold and effective. Makes a gorgeous effect when planted in mass. 5 feet. 30 cts. each, $\$ 3$ per doz., $\$ 20$ per 100 .
BUTTERCUP. Real bright buttercup-yellow; large, handsomely formed flowers in fine open trusses ; always clean and bright. It bleaches less in sunshine than any yellow Canna, and, like Philadelphia, it sheds the old flowers, thus leaving the trusses always bright and fresh. We can recommend it as the very best yellow Canna. 20 cts. each, $\$ 2$ per doz., $\$ 15$ per ioo.
DAVID HARUM. One of the best dark bronze Cannas. Strong, robust grower, and one of the freest blooming varieties. Flowers of large size, with well-rounded petals of good substance. Color bright vermilion-scarlet, dotted with crimson spots. 20 cts . each, $\$ 2$ per doz., $\$ 15$ per roo.


EXPRESS. Color scarlet-crimson ; the clusters are large and compact ; foliage green. Dwarf habit. 2 to $21 / 2$ feet. 20 cts. each, $\$ 2$ per doz., $\$ 15$ per 100 .
MLLE. BERAT. A grand bedding variety; habit vigorous; growth compact. Height 4 to 5 feet. Large, handsome trusses compactly filled with splendid flowers; color a unique shade of soft rosy carmine, or deep pink it might be called. ro cts. each, \$i per doz., $\$ 6$ per 100 .
QUEEN OF HOLLAND. This handsome Canna makes well-balanced plants, 3 to $31 / 2$ feet high. Foliage very dark green, heavily veined and edged with bronze. Bears immense branching trusses of perfectly beautiful flowers. Color deep rich orange. I5 cts. each, $\$ 1.25$ per doz., $\$ 8$ per 100.

## Grand New Foliage Canna Musafolia

This is the finest foliaged Canna yet seen, with enormous musa-like leaves, 3 by 5 feet, of a dark green, bronze-tinged color, the edge of the leaves being beautifully banded with bronze-purple. In size and beauty of foliage it is a revelation, and makes a clump or single specimen plant for the lawn which no other foliage plant can approach. It is a seedling of the well-known Robusta, but with foliage twice as large, as well as more graceful and wavy. Attains a height of 8 feet. Beautiful and symmetrical at every stage of growth. 15 cts . each, $\$ 1.25$ per doz., $\$ 8$ per 100 .

## CANNAS IN QUANTITY FOR MASSING

For the convenience of those who are at a loss what varieties to select, we make a special offer of the best sorts in separate colors. If desired, we will select tall, medium and low-growing varieties, for arrangement in beds. Dormant roots, up to June $1, \$ 5$ per $100, \$ 45$ per 1,000. 25 sold at 100 rate, 250 at 1,000 rate.

## Kaleidoscope and Orchid-Flowering Cannas

Admiral Avellan. Medium dark foliage; flowers deep orange. 4 $1 / 2$ feet.
Alsace. White flowers, green foliage. 3 ft .
Alphonse Bouvier. Bright crimson. 6 ft .
Austria. Pure canary-yellow ; an orchid-flowering type. 5 ft .
Allemannia. Dark salmon, with gold markings of the orchid-flowering type. 5 to 6 ft .
Beaute Poitevine. A very dark crimson variety, with dark metallic green foliage and deep rich crimson flowers. A magnificent bloomer.
$\dagger$ Black Beauty. Foliage bronzy wine-red, almost black; the finest of all the dark-foliaged Cannas. 4 to 5 ft . $\$ 1.25$ per doz., $\$ 7.50$ per 100 Burbank. Clear canary-yellow ; an orchid-flowering type. $5 t 06 \mathrm{ft}$. Charles Henderson. Crimson, green foliage. The best of its color. 4 ft .
Cinnabar. Its name indicates the color, cinnabar-red, edged with a distinct golden band; petals of flower very thick. $4^{1 / 2} \mathrm{ft}$. Crimson Bedder. A very fine variety ; flowers crimson; foliage glossy green. 5 ft .
Comte de Bouchard. Rich golden yellow, spotted with red. $4^{1 / 2} \mathrm{ft}$. Duke of Mariboro. Deep crimson. 4 ft .
$\dagger$ Egandale. Very fine dark foliage variety ; crimson flowers. 4 ft . $\$ 1.25$ per doz., $\$ 7.50$ per 100 .
E. D. Meig. Vigorous grower; dark green foliage; enormous mass of large deep red flowers. $3^{1 / 4} \mathrm{ft}$.
Explorateur Crampbell. Flowers deep rich crimson. $5^{1 / 2} \mathrm{ft}$.
Fair Persian. Tinted creamy white, covered all over with smal
rose-colored spots, making a combination that is very attractive.
Flamingo. The co'or is intense and clear crimson; flowers are of large size and borne on immense trusses in great profusion.
Florence Vaughan. Yellow, crimson spots. 5 ft .
Grand Rouge. Magnificent bronzy red foliage. 8 ft
*Italia. Orchid-flowering Cannas; bright orange-scarlet, yellow border. 5106 ft
J. D. Eisele. Rich, brilliant vermilion-scarlet. 5 ft .
J. D. Cabos. Medium dark foliage, with deep orange flowers. $4^{1 / 2} \mathrm{ft}$.
Kronus. Rich golden yellow, with patches of bright red and irregu lar spots; rather resembling Italia. 5 ft .
Kate Gray. Flowers a rich shade of orange-scarlet, marbled with intense coppery red, yellow in throat. They measure from $6 \mathrm{t}: 7$ inches across, individual petals often being over 2 inches wide. 6 ft .

Long Island. Rich golden yellow, dotted with red. $2^{1 / 2} \mathrm{ft}$
L. Patry. F owers of a delicate rosy pink, standing well above the foliage. $4^{\frac{1}{2} / 2} \mathrm{ft}$.
Leonard Vaughan. Fine dark-leaved variety ; flowers of a soft currant-red. $5 \frac{1 / 2}{\mathrm{ft}}$
Luray. Large, well-formed flowers of a very attractive rosy pink.
3 It.
L. E. Bailey. Rich yellow, dotted with red ; a very rich and pleasng appearance. $4^{3 / 2} \mathrm{ft}$.
Madame Crozy. Gilt-edged scarlet. 4 ft
Martha Washington. One of the best and most superb pink varieties yet introduced. The flowers are very large and the color pure bright rose; a vigorous grower and a most constant and abundant bloomer. $2^{1 / 2}$ to 3 ft .
Paul Marquant. A pecular shade of salmon. Very unique, large flowers. $4^{\frac{1}{2} \mathrm{ft}}$.
Papa Canna. Considered by many the finest red, certainly a grand addition to them. It grows about 3 ft . high ; immense spikes of flowers, the florets being of $\mathrm{gr}_{\sim}$ nd size and fine form ; color pure red ; habit of plant graceful, with wavy light green foliage
Peachblow. White, changing to rose. 3 ft .
Premier. Brilliant deep crimson-red, bordered yellow. $2^{21 / 2} \mathrm{ft}$
$\$ 1.25$ per doz., \$7.50 per 100 .
President Cleveland. Bright distinct orange-scarlet. 4 ft .
Pennsylvania. The flowers are often 7 to 8 inches across, with petals $21 / 2$ inches broad. It will produce double the number of flowers of any other of the Giant-flowering Cannas. 6 ft .
Queen Charlotte. Bright scarlet, wide gold border. $3^{3 / 2}$ to 4 ft
Robusta. A giant among Cannas. Grows to a height of 6 to 8 feet, with immense, massive, tropical foliage. A single plant of this variety attracts instant attention.
$\dagger$ Shenandoah. A splendid bronze-leaved variety; large salmon flowers. 6 ft .
Souv. D'Antoine Crozy. Intense, vivid scarlet, bordered with a narrow band of the deepest golden yellow. It is an exceedingly free bloomer. The heads of bloom are very large and the flowers are retained upon the spike more than an ordinary length of time. About 6 feet high. $\$ \mathrm{r} .25$ per doz., $\$ 8$ per 100 .
Secretary Chabanne. Color light orange; foliage green. $4^{\frac{1}{2}} \mathrm{ft}$ Tarrytown. Foliage green ; flowers deep crimson. $3^{\frac{1}{2} / \mathrm{ft}}$
Tennyson. Large, heavy spike of flowers, of a very attractive rosy pink; green foliage. $5^{1 / 2} \mathrm{ft}$.
Virginia. One of the finest pinks

All the above varieties, 10 cts. each, $\$ 1$ per doz., $\$ 6$ per 100, except where noted. Those marked with a are orchid-flowering, $\dagger$ bronze foliage


## COLLECTIONS OF KALEIDOSCOPE CANNAS

12 Cannas in 12 splendid varieties for $\$ 1$
25 Cannas in 25 splendid varieties for $\$ 2$

## KALEIDOSCOPE CANNA BEDS

Many of our customers write us in regard to the number of Cannas that it requires to fill a bed of certain dimensions. In answer to this question we offer the following sug gestions: Plant Cannas about 18 inches apart each way; the tall varieties for the center of bed, and the dwarf growers for the border

For a round bed 7 feet in diameter it will take 20 roots: for a round bed to feet in diameter it will take 40 roots; for a round bed 13 feet in diameter it will take 65 roots.
For a 7 -foot bed we will send postpaid 20 roots in three different varieties, for $\$ 2.25$. For a 10 -foot bed we will send postpaid 40 roots in four different varieties, for $\$ 4$
For a 13 -foot bed we will send postpaid, or free by express, 65 roots in five different varieties, for $\mathbf{\$ 6 . 5 0}$.

## CALADIUMS

## FANCY-LEAVED VARIETIES

This plant in the past few years has become very much in demand. There are, perhaps, very few plants that are easier of culture and have such a variety of color in their foliage, making them very interesting as well as beautiful. Among ornamental foliage plants there are none more beautiful in designor gorgeous in coloring than the Fancy-leaved Caladiums. Well-grown plants are simply wonderful in the colorings and markings of the leaves, embracing every degree and shade that can be formed of pure white, deep green and intense crimson. As pot-plants they form specimens of great beauty and are exceedingly useful to the decorator and the grower of decorative plants, lending striking effect to any collection of foliage plants. They are also of great value for bedding purposes, succeeding well in patially shaded locations.

Fancy-leaved Caladiums are easily cultivated. They require a stove treatment where a night temperature ranges from 60 to 70 degrees Fahr., and a moist atmosphere. The bulbs should be potted in eatly spring, in a mixture of fibrous loam, peat and leaf-mold, with plenty of sharp sand. Water should be sparingly given until they are rooted and well started into growth. They should be kept near the glass, and shaded only during very bright sunshine. During the winter the bulbs should be kept in a dry place where the temperature does not sink below 60 degrees Fahr.

We offer an English collection of 21 new or very rare fancy-leaved Caladiums of the handsomest transparent-leaved kinds, consisting of the brightest colors and most vivid markings, nearly all of them being entirely new to this country, and were selected from over 100 varieties.

Extra selected bulbs, 50c. each, $\$ 5$ per doz., $\$ 40$ per 100

## NEW OR VERY RARE FANCYLEAVED CALADIUMS

Arrasuahy. Entire ground of leaf deep rose-pink, over which is spread a network of vivid green ribs and veins. A combination unusually beautiful and indescribable.


Speoimen Fancy-leaved Caladium

Baron de Mamore. Very deep green ground thickly specked, spotted and shaded white, more or less suffused crimson ; ribs and center of leaf deep shining maroon; ribs bordered maroon and veins and nerves same color. Exceedingly rich and beautiful.

Caloosa. Wide zone of light crimson shading to green at edge of leaf. Ribs rich scarlet. A few bright crimson blotches and spots over entire leaf.

Candida. Center of leaf a big blotch of purple-madder cut and divided by white or cream ribs and bordered with gray, shading off into a yreenground. Fine contrasting effects.

Comtesse de Condeixa. White ground with rosy tinge, carmine veins, netted green.

Dr. Augustine de Castro. Green ground specked, spotted and splashed white suffused with pink. Rich deep scarlet.

Due de Ratibor. Dark green ground, mottled and suffused white and pink. Rir s and veins deep scarlet.

Grandum. Green ground, mottled, spotted and shaded deep pink. Light crimson ribs, bordered rich crimson.

Guadalajara. Cream ground shaded green, thickly marked with white blotches and spots changing light pink.

Henriette Bassett. Netted and veined rose, margined yellow.
Karmel. Groundwork of leaf puckered and crimped, pure transparent white, veined and ribbed with deep velvety green. Looks like a piece of mosaic done in white and green. Simply exquisite.

La Nacre. Leaf rose, veins and ribs dark rose, margined green.
La Perle du Brezil. White delicately tinted with rose, veins dark green

Lord Derby. Light rose, green veins, bordered white; transparent.

Magnificum. Lustrous scarlet ribs bordered deep scarlet. Green ground overspread with a lustrous filmy network of scarlet veins and nerves. A magnificent variety.

Mr. J. Pierpont Morgan. Rose-carmine, with darker veins, reticulated with green ; fine.

Otono (meaning autumn). Ribs deep lustrous crimson widely bordered purple-madder shading off to a speckling of crimson. Deep green ground, specked, spotted and blotched crimson in a manner which suggests its name.

Splendidum. Ribs deep scarlet, bordered with wide zone (leaf center) of crimson-maroon. Deep green ground neived and veined crimson. Very rich.

Triomphe de Exposition. Medium green ground, ribs a deep crimson bordered pink; center of leaf light crimson shading off into greenish pink.

Unique. Light green ground with dark green veinings and shades of gray. Ribs rich scarlet bordered scarlet shading off into gray, which in turn shades away into the green ground. Unique and handsome.

Wilma. Rich rosy pink ground, lustrous deep green ribs and veins. An unusually handsome sort.

THE ABOVE GRAND COLLECTION OF 21 VARIETIES FOR $\$ 10$
ENGLISH GOLD MEDAL FANCY-LEAVED CALADIUMS. We can also offer a very extra selected list containing 12 Gold Medal named English varieties. \$2.50 each, \$26 per doz.
BRAZILIAN COLLECTION OF FANCV-LEAVED CALADIUMS. Besides the above collections, we offer a very chuice Brazilian collection as follows: In 20 choice named varieties, 35 cts. each, $\$ 3.50$ per doz., $\$ 25$ per 100.

## Argyrites. FANCY-LEAVED CALADIUM

This is a variety seldom seen in most collections, although one of the most elegant of the genus. Cirombl whor light green, center and margins white, with many irregular white blotches. Exceedingly useful for table decorations, for edging benches in the "stove" or greenhouse. 25 cts , each, $\$ 2.50$ per doz., $\$ 20$ per 100.

CALADIUM ESCULENTUM ELEPhant's Ear
Bulbs 6 to 8 in. in circum.

Bultes 8 to so in. in circum.
$\begin{array}{rrrr}10 & 1 & 00 & 500 \\ 20 & 200 & 1000\end{array}$
Bulbs to to 12 in . in circum.
Monster bulbs, 12 inches and upward in circum.
$35 \quad 3 \quad 20 \quad 20$

## DAHLIAS

The following list of Dahlias has been most carefully selected, and comprises the cream of the hundreds of varieties in commerce. The very best of each class is represented. These varieties were chosen for their superiurity in purity of color, length of stem, perfection of form, continuous flowering qualities and general excellence.

NOTE - Unless otherwise specified, all Dahlias are supplied in strong, divided field-grown roots. In some cases the demand for certain varieties exhausts our supply of roots, after which we send out growing plants which give equally good results.

## THE TWELVE BEST DECORATIVE DAHLIAS <br> Price, except where noted, 15 cts . each, $\$ 1.50$ per doz.

Catherine Duer. A strong-growing, free-flowering variety which originated at Newport, R. I., where it has become very popular on account of its bright iridescent crimson-scarlet color, which lights up beautifully when used in decorations under artificial light. 20 cts. each, \$2 per doz
Clifford W. Bruton. Best yellow ; immense size ; perfect form.
Grand Duke Alexis. Pure white, distinctly tinged delicate pink.
Henry Patrick. Superb pure white; long stems; fine for cutting.
Nymphaea. Clear shrimp-pink, shading darker. The most delicately beantiful Dahlia ever introduced.
Perle (Perle de la tête d'Or). The grandest white Decorative Dahlia to date; very large and of beautiful shape.
William Agnew. Rich, dazzling red; immense size and perfect form, and always a mass of color.
Oban. Very large; rosy lavender, overlaid delicate silvery fawn. Claribel. Very large, bright purple, with long stems; fine for cutting.
Countess of Pembroke. Soft rosy lake
Mrs. Winters. Very large, finely formed; pure snow-white. Best of its class. 20 cts. each, $\$ 2$ per doz.
Sylvia. Best described as a giant Nymphæa, being stronger, larger and deeper co'ored. Flowers 4 to 6 inches in diameter, of fine form and full to the center, which is white, shaded to soft pink on the outer petals. One of the best cut-flower varieties. 20 cts . each, \$2 per doz.

## The collection of 12 varieties as above, $\$ 2$.

## THE TWELVE BEST CACTUS DAHLIAS

Price, except where noted, 15 cts . each, $\$ 1.50$ per doz.
Britannia. Deep salmon flesh ; stout stiff stems.
Gloriosa. Vivid carmine-crimson.
Kriemhilde. Undoubtedly the finest and most perfect pink Cactus Dahlia to date.
Strahlein Krone. Intense cardinal-red.
Countess of Lonsdale (Improved). Extremely profuse bloomer; une of the best. A pleasing blending of amber and salmon-pink.
Floradora. Color dark velvety crimson; continually covered with finely shaped blooms. The best dark crimson for cutting. 25 cts . each, $\$ 250$ per doz
Gaillard. The best scarlet-crimson Cactus Dahlia. Flowers large, of most perfect cactus form. A profuse bloomer. 20 cts . each, $\$ 2$ per doz.
J. H. Jackson. The largest and finest of the deep, rich velvety marrons. Flowers very large ; finest form. 2oc. each, \$2 per doz.
Lord Roberts. An exquisite pure white Cactus Dahlia. Fine form, full to the center, with beautiful narrow, twisted petals. 25 cts . each $\$ 2.50$ per doz.
Earl of Pembroke. Bright plum, deeper and more velvety toward the center.
Mars. Brightest dazzling scarlet ; good size ; early and extremely profuse bloomer, 25 cts each, $\$ 250$ per doz.
Purity. Pure white; medium size; splendid form ; petals twisted and incurved; very fine. 20 cts. each, $\$ 2$ per doz.

$$
\text { The collection of } 12 \text { varieties as above, } \$ 2
$$

## New Century

GORGEOUS. Flowers are of brilliant, dazzling scarlet without shade or blemish, excepting occasionally a wide stripe of pure white or a solid pure white petal. The plant is a strong, vigorous grower, branching low, making it most valuable as a cut-flower plant. 60 cts each, $\$ 6$ per doz.
MAROON CENTURY. Rich maroon, shaded plum. Very large and velvety. 50 cts , each, $\$ 5$ per doz.
PINK CENTURY. In size it is from $61 / 2$ to 8 inches in diameter: a strong, vigorous grower with fern like foliage, the plant being almost a reproduction of 2oth Century, except being stronger and heavier. It is an equally profuse bloomer; the color is a delicate shell-pink, slightly suffused clear, soft pink. 6oc. each, \$6 per doz.

## THE TWELVE BEST SHOW OR FANCY DAHLIAS Price, except where noted, 15 cts . each, $\$ 1.50$ per doz.

A. D. Livoni. Beautiful soft pink; early and profuse bloomer.

Glowing Coal. Bright glowing crimson.
Mad. Moreau. Deep rosy pink; very large variety on long stems.
Queen Victoria. Deep yellow; one of the best for cutting
Storm King (Blizzard). A companion for the superb pink Dahlia, A. D. Livoni. Flowers are snow-white ; extremely early and a free bloomer, producing its flowers on long stems. This is the forist's ideal white. 20 cts. each, $\$ 2$ per doz.
Hercules. Very large, rich crimson-scarlet. 2oc. each, $\$ 2$ per doz. Jamaica. Deep rich purple, shaded maroon.
Kaiser Wilhelm. Very large, fine form ; quilled petals; yellow, lightly tipped carmine.
Luey Fawcett. Light yellow, penciled and spotted carmine-red. 25 cts . each, $\$ 2.50$ per doz.
Prince Bismarck. Rich plum; large and fine.
Rev. J. B. McCamm. Yellow, flaked red. Strong plants, 20 cts. each, $\$ 2$ per doz.
White Swan. Snow-white, of beautiful form, with long stems. The collection of 12 varieties as above, $\$ 2$

## THE TWELVE BEST POMPON DAHLIAS <br> Price, except where noted, 15 cts . each, $\$ 1.50$ per doz.

Aillets Imperial. Rose, tipped purplish crimson.
Allie Mourey. Pinkish white, tipped deep pink; small, compact Howers.
Catherine. Finest pure yellow.
Elegant. Soft pink.
Guiding Star. Pure white ; a good favorite.
Little Herman. Detp red, tipped white.
Miss Lou Kramer. Base of petals yellow, heavily tipped bright crimson, overlaid with bright pink.
Prince Charming. White, penciled, suffused and heavily tipped purple-pink.
Rosalie. Yellow, edged crimson. 25 cts. each, $\$ 2.50$ per doz.
Snowclad. The finest white Pompon to date.
Sunshine. Vivid scarlet
Yellow Bird. Pure creamy yellow ; fine form.
The collection of 12 varieties as above, $\$ 2$

## THE TWELVE BEST SINGLE DAHLIAS

We can supply a full collection of single varieties at above prices, but we unhesitatingly recommend the Century types in preference where single varieties are wanted. (See below.)

## FRENCH COLLARETTE DAHLIA

An entirely distinct type of single Dablia, having a row of short petals around the disk, which form a frill or collar around the center. Dwarf; branching in habit, and extremely profuse bloomer.
President Viger. The most beautiful and striking of the two. Rich, deep blood-red, shading darker toward the base of the petals, with pure white collar. 25 cts . each, $\$ 2.50$ per doz.

## Single Dahlias

WHITE CENTURY. The flowers are of immense size, 6 to 7 inches in diameter, of beautiful snow white color. The plant is a very strong, vigorous grower, an early and extremely profuse bloomer. White Century makes as fine a show in the ficld or gar den as a plant as any of the double white Dahlias, while as a cutflower it has no equal. A great acquisition to the Century collection. 50 cts . each, $\$ 5$ per doz.
THE 2Oth CENTURY. Intense rosy crimson, with white tips and white disk around the yellow center. As the season advances the flower grows lighter until it becomes a beautiful pure pink. The fowers are very large, sometimes reaching 7 inches in diameter. $\$ 5 \mathrm{cts}$, each, $\$ 1.50$ per doz.
N. R.-Our special Dahlia Catalogue, containing all the novelties, will be ready about April 1,1907, and will be mailed upon application

# The Gorgeous New Paeony-Flowered Dahlias 

Flowers 6 to 8 inches across)

(See illustration, opposite page)
The Paeony-flowered Dahlias are an entirely new type of this grand decorative plant, and have created a sensation in Europe wherever shown. They have also received some of the highest honors ever accorded to novelties, in the way of plants and flowers, in the horticultural world,-among others the Grand Prix at the International Exhibition at Dusseldorf and a Gold Medal at Paris. The habit of these Pæonyflowered Dahlias is all that can be desired, being medium tall, free-flowering, blooms growing erect on tall stems, of immense size, measuring 6 to 8 inches across, of distinct and remarkable coloring. They are grand for cutting and all decorative purposes, and last well in water.

The correspondent of the "Horticultural Trade Journal" wrote in "The Florists' Exchange" of October 21, 1905, concerning the race of Dahlias raised by Mr. Hornsveld, Holland, as follows: "Arriving at Mr. Hornsveld's nursery our suspense was soon ended, for right in front of us, upon entering, were the plots of beautifully colored and multi-formed flowers. Whatever doubts we had were immediately dispelled. We were captivated by the elegant habit of the plants with their esthetic flowers of many shades thrown up in great profusion, and concluded that the public only required to see them to be captivated also. We prophesied on the spot that within five years they would be the most popular of all types for decorative work, and congratulated the raiser on his good fortune."

Under "European Trade Topics" was written in "The American Florist" of December 2, 1905: "The new Pæony-flowered Dahlias raised by Mr. Hornsveld, a Dutch florist, have created a sensation among Dahlia growers at European flower shows during the past season. They have been awarded high honors in England, France, Germany and Holland, and are sure to become popular for decorative work, as they lend themselves readily to the florist's art.

## PAEONY- FLOWERED DAHLIAS

QUEEN WILHELMINA. Pure white, extraordinarily large flower ; grand form and very free-flowering. See illustration, opposite page.
QUEEN EMMA. Lively rose and yellow margined; very large; irregular petals, strong and long stems.
DUKE HENRY. Dark red, very gracious form, compact plant ; four rows of petals, strong stems.
PIUS X. Suft yellow, rose-margined, nearly single ; very strong and long stems.
hollandia. Beautiful dark rose, large flower ; free bloomer.

BARON DE GRANCY. Pure white, with two to four rows of petals; a very remarkable flower.
GLORY OF BAARN. Very fine rose-color; large flower, size 8 inches in diameter.
PAUL KRUGER. White and purplish red ; compact plant; very long and strong stems.
DR. K. VAN GORKUM. White, rosy tinted, three to four rows of petals, very beautiful flower.
GERMANIA. Brilliant carmine, four rows of petals ; compact grower, long stems.
SOUVENIR OF PARIS. Pure white, very large single flower; long and strong stems.

We offer the above sct, eleven of the best varieties, ready for delivery after January 1, 1907, in strong tubers, which have been grown in pots.


Prony-flowered Dahlia, Queen Wilhelmina (See page 60)

## GLADIOLUS

## The Grand New Gladiolus, America

This beautiful new Gladiolus is likely to produce as great a sensation as the now famous Princeps The flowers, which are of immense size, are of the most beautiful flesh-pink color, and, as a florist who saw it said, it is "fine enough for a bride's bouquet." Quantities of these blooms were used for decorating the yacht Mayflower when President Roosevelt received the Peace Envoys at Oyster Bay. This great variety was awarded certificates of merit by the Massachusetts Horticultur al Society at Boston, Mass,, August, 1905, and by the Society of American Florists at Washington, D. C., August, 1905. 15 cts, each, $\$ 1.50$ per doz., $\$ 10$ per 100 .

## BODDINGTON'S QUALITY GLADIOLI

Augusta. Pure white, with slight tint of lavender on throat. The finest white Gladiolus Doz
100 in existence for either the florist or amateur. The individual flowers are very large and of great substance, lying close to the stems, which makes it an excellent variety for shipping to market. First size bulbs can be depended upon to throw two spikes, most of which will have two lateral branches. Selected bulbs.

8100 ) $\$ 60$ First-size bulbs
$75 \quad 500$
Princeps. One of the finest Gladioli in cultivation. Color rich crimson, with broad white blotches across the lower petals. Flowers can be grown to nearly 8 inches in diameter under stimulating culture $\qquad$ 00. Rich shade of red, with prominent white spots
the longest season of bloom of any variety I know of
1900. Rich shade of red, with prominent white spots on the three lower petals. It has

Shakespeare. White, suffused carmine-rose. A gigantic-growing Gladiolus. One of the best for forcing under glass. Extra-selected first-size bulbs.
May. White, flaked rosy crimson; under greenhouse cultivation comes almost pure white.
Brenchleyensis. Vermilion-scarlet ; one of the most showy, satisfactory and cheapest
Childsii Giant. Flowers of great substance and gigantic size, frequently 7 to 9 inches across. My mixed strain of this Gladiolus embraces every known colot

| 50 | 1000 |
| ---: | ---: |
| 60 | 400 |
| 40 | 250 |



Groft's Hybrid Gladialns

Groff's New Hybrids. 300 strain has created a furor among Gladiolus enthusiasts. The flowers are of great substance, and gigantic ; every known color among Gladioli is represented, and many shades never before seen, particularly blues, grays and purple-blacks, with beauti fully mottled and spotted throats. Mixed colors. 50 cts .


Gladiolius, America per doz., $\$ 3$ per 100 .
Groff's Silver Trophy Strain-
Newest Reds, Scarlets and Crimsons..................\$0 75
New White, Light and Yellow.
I 00
Rare Blue, Lilac and Heliotrope shades.............. 125
Groff's World's Fair Collection. This strain is the
"last word " in Groff's Hybrid Gladioli, including, as it does. latest introductions of this eminent horticulturist. 5. 00
Lemoine's Spotted Hybrids Mized. Popularly knownas Butterfly Gladioli. Remarkable for the richness and variety of theircolors and odd orchid-like markings.

40
Boddington's White and Light. The finest mixture of light shades ever offered, containing a large percentage of the finest named sorts.
American Hybrids. All colors mixed....................
Striped and Variegated
25
Pink and Rose Shades 40
coset and Red
Scarlet and Red.
60

## CHOICE VARIETIES OF GLADIOLUS GANDAVENSIS

es. Pure white, spotted with purplish rose
Ceres. Pure white, spotted with purplish rose..........\$0 50
,

Emma Thursby. White ground, carmine stripe through petals, blotch on the lower division. $\qquad$ General Phil. Sheridan. Fiery red, with white line running through each petal, and a large pure white blotch in the lower division; very unique

Napoleon III. Bright scariet, white line on each petal.
Octoroon. A beautiful salmon-pink; very distinct...
Reine Blanche. Pure white, dark carmine blotch...
Snow White. The purest white Gladiolus in existence
The flowers are large, borne upon an immense spike

# Boddington's Quality Gloxinias 

## GLOXINIA ERECTA GRANDIFLORA

This popular flowering plant is coming into greater vague than ever, not only as a pot-plant for house decoration, but also for cut-flower purposes. Our strains of Gloxinias are the true erect-flowering type, grown by a specialist in Europe.

## NAMED VARIETIES OF GLOXINIA ERECTA GRANDIFLORA

|  | Doz. | 100 | Doz. | 1co |
| :---: | :---: | :---: | :---: | :---: |
| Blanche de Vera. White, rose-bordere | 1 25 | \$900 | Mont Blanc. Snow-white............................. 81 $^{25}$ | \$900 |
| Defiance. Glittering crimson | 25 | 900 | Prince Albert. Deep purple ............................ 125 | 900 |
| Emperor William. Blue, whit |  | 900 | Princess Elizabeth. White, bordered blue.......... 125 | 900 |
| Etoile de Feu. Carmine-red | 125 | 900 | Princess Mathilde. White, with rose crown ........ I 25 | 90 |
| Kaiser Frederick. Scarlet, white marg | 125 | 900 | Queen Wilhelmina. Dark rose........................ 125 | 900 |
| King of the Reds. Dark scarlet | 125 | 900 | Boddington's Spotted Varieties. These contain the |  |
| Madame Helene. White, with vio | 125 | 9 oo | most distinct and remarkable colors.................. 150 | 000 |
| Marquise de Peralta. White, red-bord | 125 | 900 | All Colors Mixed ...................................... . 1 oo | 700 |

The above collection of 14 varieties for $\$ 1.50$

## GLOXINIA ERECTA SUPERBA

Having during the past season been requested to secure some specially fine Gloxinias for exhibition purposes, we have made arrangements with a noted Gloxinia specialist in England to reserve for me some of the most distinct types The bulbs are not so large as the Named Varieties, but this is a characteristic of the most superb colored flowers. 35 cts . each, $\$ 3.50$ per doz., $\$ 25$ per 100 .

## GLOXINIA TUBIFLORA

This is far different from ordinary Gloxinias, being a plant of erect branching habit, which is propagated by cuttings but producing a strong bulb or tuber. Flower stems rise to the height of 2 feet, each bearing several large pure white blossoms 4 inches in length and of a peculiar and fascinating fragrance It is a hardy and easily grown pot or garden plant, good for any situation, blouming freely, and always attracting great attention by its oddity, novelty, remarkable beauty and peculiar fragrance. In every way, a novel and grand plant for either indoor or outdoor culture. I5 cts. each, $\$ \mathrm{I} .50$ per doz., $\$ 10$ per 100. For cultural directions, see Begonias (tuberous), page 54. For Gloxinia seed, see page 20


House of Gloximias grown from Boddington's Quality Bulbs


Iris Kæmpferi, Mrs. C. T. Saxton

## JAPANESE IRIS

## (Iris Kaempferi)

The Japanese Iris is the most showy and strikingly beautiful of all the large family of Iris; and very few flowers, the orchid not being excepted, surpass this unique flower in size and gorgeousness and variety of color, which ranges from snow-white to the deepest purple, striped, variegated and multicolored in the greatest profusion of coloring.

The collection which we offer below is American grown, thoroughly acclimated and hardy and true to color and name, which is rarely evident in the imported Japanese stock.

The plants we offer are furnished with four to five shoots, and all will flower the first season after planting, guaranteeing an immediate and showy effect. Delivery can be made now or any time desired. Early spring planting is recommended, however, as it gives the plants an opportunity to get established before the warm weather sets in.
The Japan Iris will succeed anywhere in a good rich soil, though a moist position is preferable.
Blue Jay. Sky-blue, with deep blue edge and white veins.
Shadow. Intense deep purple.
Mahogany. Rich dark maroon.
Gold Bond. Early-flowering ; white, with yellow base and petals.
Exquisite. Light blue, veined with purple ; very distinct and pretty.
Pyramid. Azure-blue, lightening to center.
Souvenir. Rosy mauve, distinctly veined with blue; very large flower.

Senator Lexow. Deep rich purple ; an enormous flower ; one of the best.

Prince Camille de Rohan. Dark purplish blue.
Robert Craig. French gray, with light center and purplish veins.
Mrs. C. T. Saxton. Large double white; very fine and chaste. (See illustration.)

Price, 25 cts. each, $\$ 2.25$ per doz., $\$ 15$ per $100, \$ 120$ per 1,000 . 25 at 100 rate, 250 at 1,000 rate. Or, the set of the above 11 varieties, $32.50 ; 3$ collections, $\$ 7$.

## GERMAN IRIS

(The True Fleur de Lis)

Perfectly hardy, and as handsome as orchids. They flourish in ordinary garden soils or in moist situations equally well. No gar den is complete without a selec tion of these grand "flags."
Named Varieties. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100 Mixed. ro cts. each, \$1 per doz. $\$ 7.50$ per 100


A Bed ol Iris Kæmpleri (Japanese Iris)

## BODDINGTON'S ruality BULBS

## PAEONIAS

## THE SPLENDID NEW PAEONY. President Roosevelt

This grand new Pæony, which originated in Holland, is now offered for the first time and was named in honor of the President as a compliment to this coun-try-as an evidence of the friendly relations existing between the two countries, Holland and America. The color is one of the most distinct of the Chinensis typea brilliant scarlet-a color almost unknown in the Prony. $\$ 3$ each, $\$ 30$ per doz. Quantity limited. (See illustration.)

## We also offer the following Grand Collection of PAEONIA CHINENSIS <br> (To Name)

This type of Pæony blooms three weeks later than the Officinalis. The foliage is taller, more glossy and handsome and the flowers larger. Strong roots, three
to five eyes, in the following named varieties:

Each Doz.
Agida. Bright red \$0 25
Albert Crousse. Beautiful rose............................
Canary. Creamy white, tinted yellow.
Charles Leveque. Delicate rose
Cytheri. Creamy white, tinted rose
.........................
Duchesse de Nemours. Pure white ; perfect flower-
ing; fine ......................................................
Duke of Wellington. I vory-white, creamy center.
Festiva maxima. Queen of the whites...............
Lady Leonora Bramwell. Lovely silvery pink; the
best of all pinks...............................................
Marie Lemoine. Satiny white; grand flower; late..
Mont Blanc. Snow-white; very early ..
The above grand collection (12), including President Roosevelt,


Pronia, President Roosevelt

## A Cheaper Collection

Hamlet. Fiery red.
Fragrans. Bright red.
President Harrison. Deep red.
Mad. Benoit. Soft red.
Albert Victor. Crimson.
Elegante. Pink.
Pink Beauty. Bright pink
Cleopatra. Silvery pink
La Noblesse. Fine rosy pink.
Marie Hamilton. Lively rose. Any of the above, strong roots, 20 cts each, $\$ 2$ perdoz., $\$ 15$ per 100 .

Or, the set of 20 for $\$ 3$


Pæonias

## PAEONIA OFFICINALIS

This is among the hardiest and most popular species of the extensive Pæonia family, and is one of the commonest to be found in gardens, and the first to flower ; also very sweet-scented. The varieties offered below are the most typical, and beautiful for either massing in borders or as individual specimens.
Rubra plena. Deep crimson; can be forced for Easter. 25 cts . each, $\$ 2.50 \mathrm{p} \div \mathrm{r}$ doz., $\$ 18$ per 100 .
Alba mutabilis. White, 40 cts each, $\$ 4$ per doz $\$ 30$ per 100.
Rosea. Rose ; also a good forcer. 35 cts , each, $\$ 3.50$ per doz., $\$ 25$ per 100

## JAPANESE TREE PAEONIAS

Tree Pæonias, unlike the Chincse and Officinalis types, do not die down to the ground each year. They make a hard-wooded growth, and in time become quite large shrubs. The flowers range in color from pure white to the darkest shade of purple, including all the shades of crimson and pink. Double and semi-double varieties, in 12 sorts, specially selected for me by a friend in Japant, consisting of the best varieties in commerce. 75 c . ea., set of 12 varieties for $\$ 7.50, \$ 55$ per 100 .

# Miscellaneous Bulbs and Roots 

## FOR INDOOR AND OUTDOOR SUMMER FLOWERING

## AMARYLLIS

In order to obtain fine specimens of Amaryllis, the following method should be followed: On receipt of the bulbs, they should be placed where they will be always slightly moist and warm-under the benches of a greenhouse, for example. Do not pot up the bulbs before the flower-buds appear; when first potted give very little water, and promote growth by giving moderate bottom heat ; increase the supply of water as the plants progress.
Belladonna major (Belladonna Lily). Flowers white, flushed and tipped deep rose. 25 cts . each, $\$ 2$ per doz.
Defiance. Named Vittata hybrid. Vermilion-red, striped white; very beautiful. 60 cts . each, $\$ 6$ per doz.
Formosissima (J a co
bean Lily). Dark crim-
son. 25 cts. each, $\$ 2$ per doz.
Johnsoni (Bermuda Spice Lily). Crimson fowers, white stripes 50 cts. each, $\$ 5$ per doz.
Nerine Sarniensis (Guernsey Lily). Bright crimson. io cts. each, $\$ 1$ per doz., $\$ 7.50$ per
Solandifiora conspicua. Bright red striped with broad white bands. 75 cts . each, $\$ 7.50$ per doz
Vittata Hybrids. The finest race of Amaryllis in cultivation; colors varying from blush white to crimson. \$1 each, $\$ 10$ per doz.
Vallota purpurea (Scarborough Lily). Vivid scarlet. 50 cts. each, $\$ 4$ per doz.
Zephyranthes rosea (Zephyr Flower, or Fairy Lily). The hardy Amaryllis. Beautiful rose-colored flowers on stems 10 to 12 inches high. 5 cts. each, 40 cts . per doz., $\$ 3$ per 100
Zephyranthes alba. Pure white. 5c. each, 40 c . per doz., $\$ 3$ per 100 .

## APIOS TUBEROSA (Tuberous-rooted Wistaria)

Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Price (tubers), 15 cts . each, $\$ 1.50$ per doz., $\$$ so per 100.

## BRODIAEAS

Very pretty, hardy, bulbous plants from the Pacific coast. They have narrow, grassy leaves, slender stems and a head or umbel of lily-like flowers. Suitable for forcing or outdoor culture
Coccinea (Floral Fire-cracker). Rich blood-crimson, tipped white. Six varieties. 15 cts , each, $\$ 1.50$ per doz, $\$ 10$ per ioo.
Mixed Varieties. io cts. each, \$1 per doz., $\$ 7$ per ioo.
CINNAMON VINE (Chinese Yam)
Splendid hardy climber of rapid growth, with bright green foliage, heart-shaped leaves and white cinnamon-scented flowers. 8 feet. 5 cts. each, 50 cts. per doz, $\$ 3.50$ per 100

## DIELYTRA SPECTABILIS

## (Bleeding Heart)

One of the most ornamental of hardy spring-flowering plants, with elegant green foliage and long drooping racemes of heartshaped flowers. This is deemed one of the finest of all hardy garden plants. Magnificent racemes of pink and white flowers. 15 cts . eaeh. $\$ 1.50$ per doz.

## A Remarkable New Carolina Mountain Plant STENANTHIUM ROBUSTUM <br> (Mountain Feather Fleece)

This remarkable hardy perennial is, without doubt, one of our best new introductions, and may be classed with the showiest of all herbaceous plants. As the buds begin to unfold in early August they are quite upright, and of a light green tinge, gradually becoming whiter, until at last they burst forth into a veritable snowbank of drooping, fleecy bloom of purest white, the panicles often 2 to 3 feet long. In September the flowers, as they ripen, turn to shades of pink and puiple. It is a vigorous perennial, attaining a height of from 5 to 8 feet when well established, and is absolutely hardy throughout the United States and Canada. The Mountain Feather Fleece is of easy cultivation, and, if given plenty of food, makes a wonderful show equaled by few plants of any description. Give rich soil and ordinary border location. The illustration gives some idea of the wonderful effect of Stenanthium when in full bloom, but inadequately conveys the beauty of the delicate, feathered, drooping flowers. When known, it will be planted by thousands. Size 3, strong plants, $\$ 1.25$ for $10, \$ 10$ per joo; Size 2, heavier plants, $\$ 2.25$ for $10, \$ 15$ per 100 ; Size I, largest size, $\$ 3$ for 10, $\$ 25$ per 100 .

## CALLAS

Richardia alba maculata (Spotted Calla Lily). Deep green leaves, spotted with white; flowers pure white, with black center. Free-flowering. Large bulbs, io cts. each, \$1 per doz., $\$ 7$ per 100.
Elliottiana. This is the great new Yellow Calla of marvelous beauty. Flowers are large, rich, dark golden yellow, often 4 to 5 inches across the mouth. Leaves are beautifully spotted with white. Bulbs of this variety are very scarce. Extra large bulbs, 65 cts. each, $\$ 6.50$ per doz., $\$ 50$ per 100.

## EREMURUS HIMALAICUS

Majestic, tuberous-rooted plant. A noble ornament in flower gar den or on the lawn. The individual flowers, of peach-pink color and very fragrant, are closely arranged on stately spikes 6 to 10 feet high, forming a magnificent column of bloom during June and July. Strong, flowering roots, $\$ 1.25$ each, $\$ 12$ per doz.

## HYACINTHUS CANDICANS

A giant species of Hyacinth blooming in August, producing a magnificent spike of thimble-like, pure white flowers 2 to 3 feet high. so cts. per doz, $\$ 4$ per 100 .

## ISMENE CALATHINA GRANDIFLORA

A grand summer-flowering bulb. The flowers are of very large size, like an amaryllis; snowy white, and are all exceedingly fragrant. Bulbs are large and strong, and begin to flower in two to three weeks after planting, sending up tall flower-stems which bear several of its magnificent blossoms. 20 cts, each, $\$ 2$ per doz., $\$ 15$ per 100.

## CRIMSON FOUNTAIN GRASS <br> (Pennisetum macrophyllum atrosanguineum)

This new plant from New Guinea is a most valuable addition not only to our list of ornamental grasses, tut to bedding plants. Its habit of growth is strong and vigorous, yet most elegant and graceful ; the foliage, which is gracefully recurved, is of a pleasing dark metallic, coppery bronze, which far surpasses in richness the finest of the bronze-leaved cannas-a veritable Crimson Fountain. When grown as a specimen in the border or on the lawn, it attains a height of about 4 feet, the ends of the shoots being terminated by tawny crimson plumes io to 12 inches long. As a horder to a bed of cannas or Caladium esculentum it stands in a class by itself. Ready April 15. I5C. each, \$I. 50 per doz, \$1o per 100 .

## LILY-OF-THE-VALLEY CLUMPS

Large clumps of Lily-of-the-Valley for outside planting and naturalizing. These clumps will throw from 15 to 20 spikes of flowers. 35 cts . each, $\$ 3.50$ per doz., $\$ 25$ per 100 .

## MADEIRA VINE

A most popular climber. Strong roots, 50 cts. per doz., $\$ 3.50$ per ico.

## MILLA BIFLORA

(Mexican Star of Bethlehem)
One of the loveliest and most desirable bulbs. The flowers are nearly $2^{1 / 2}$ inches in diameter, of a pure waxy white color and usually borne in pairs; the petals are of great substance and will keep for days when cut. 5 cts . each, 50 cts . per doz., $\$ 3.50$ per 100 .

## MONTBRETIA

Hardy border plants with elegant and gracefully branched gladiolus-like flowers, which are now much prized for cutting during summer. The colors vary from rich yellow to rich scarlet, and the plants grow about 2 feet in height. Plant the bulbs 5 inches deep and protect them during winter with liberal mulching
Crocosmaeflora. Orange-scarlet. 20c. per doz., \$1 per 100, $\$ 7.50$ per 1,000 .
Etolle de Feu. Rich scarlet, yellow center. 50 cts. per doz., $\$ 3$ per 100, \$22 per 1,000.
Rayon d'Or. Deep yellow; very large 30 cts. per doz., \$1 25 per 100, $\$ 9$ per 1,000.
Pottsii. Bright yellow, flushed with red 15 cts . per doz., 75 cts. per $100, \$ 6.5^{\circ}$ per 1,000 .
Soleil Couchant. A handsome variety. $\$ 15$ per 1000 .


Tritoma Pfitzeri

## TIGRIDIAS

These very handsome summer-flowering bulbs should be planted in the spring. They will flower profusely all summer. The plants grow about 2 feet high, with large and finely colored flowers.
Boddington's New Hybrids. Giant flowers of red, white, yellow, orange, rose, crimson and gold, with shades and combinations of color never shown before by Tigridias. 15 cts . each, $\$ \mathrm{I} .50$ per doz., \$1o per 100.

## TROPAEOLUM TRICOLORUM

Scarlet tube, yellow center, tipped black. The compost in which Tropæolums thrive best is a light rich loam, containing a large proportion of sand. The stems are usually trained on wires, but they may be allowed to fall down from a pot or basket with excellent effect, to form a most attractive tracery of leafage dotted with dazzling flowers. The sunniest part of the greenhouse should be devoted to T. tricolorum, and in potting special care must be taken to sequre ample drainage. 20 cts . each, $\$ 1$ o per doz.

## TRITOMA

Pfitzeri (The Ever-blooming Flame Flower, or Torch Lily). This Tritoma is undoubtedly one of the most valuable introductions in recent years. It is a great improvement on T. uvaria. The flowers are much more refined and beautiful, and are produced in great profusion from July until frost. Strong, field-grown roots, 20 cts. each, $\$ 2$ per doz., \$12 per ioo.
Solfaterre. New. A very beautiful yellow Tritoma. A grand companion for T. Pfitzeri. This was exhibited at the American Institute and excited much favorable comment. 25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per 100 .

## DOUBLE EXCELSIOR PEARL TUBEROSES

 Selected bulbs, 4 - 6 -inch ... 30 I 50 Armstrong's. The single everblooming Tuberose. 5 cts , each, 50 cts. per doz., $\$ 3.50$ per ioo.
Silver-leaved. Leaves striped, flowers single. 5 cts. each, 50 cts. per doz. $\$ 3.50$ per 100 .

## TYDEAS

Finest Mixed. $\$ 1$ per doz., $\$ 7.50$ per 100. Grand Named Varieties. \$i 50 per doz., $\$ 10$ per 100.

## The Giant Montbretia Germania. Grows from 3 to 4

 graceful, free-branching flower-spikes, bearing very graceful, free-branching flower-spikes, bearing very large, widely expanded flowers 2 to 3 inches across. The color is a rich, glowing orange-scarlet, with red throat. 50 c . per doz., $\$ 4$ per $100, \$ 35$ per 1,000 .
## MUSA ENSETE (Abyssinian Banana)

The grandest of all Bananas; the leaves are magnificent, long broad and massive; of a beautiful green, with a braad crimson mid. rib; the plant grows luxuriantly from 8 to 12 feet high. During the hot summer, when planted out, it grows rapidly and attains gigantic proportions, producing a tropical effect on the lawn or flower gar den. Good plants, 30 cts. and 50 cts . each.

## SCHIZOSTYLIS COCCINEA

Scarlet gladiolus-like flowers and spikes, 10 cts, each, \$1 per doz $\$ 7.50$ per 100 .

## W ATSONIA (Bugle Lily)

This bulb has much to recommend it, as it succeeds well outdoors in this vicinity. It somewhat resembles the gladiolus, but flowers more profusely. It has aroused great interest recently, new varieties being introduced, and is likely to receive considerable attention the next few years. Colors run from pure white to bright red. Large bulbs. Mixed colors. 30 cts. each, $\$ 3$ per doz.

## SPIREA

THE BLUE SPIREA (Astibe Dovidia). Unquestionably one of the most important additions to hardy plants of this type in many years. Its 5 - to 6 -foot high stems, which rise from a tuft of pretty dark green foliage, are crowned with feathery plumes of deep roseviolet flowers during July and August. Awarded a first-class certificate by the Royal Horticultural Society, London. 50 cts . each, $\$ 5$ per doz.
THE PINK SPIREA (Spirca palmala). This variety throws up large spikes with heavy heads of rosy pink flowers, and will force the same as the $\mathbf{u}$ hite varieties. 25 C . ea., $\$ 2.50$ per doz., $\$ 1.5$ per 100.

## BODDINGTON'S QUALITY ROSES



## DORMANT, HARDY, HYBRID PERPETUAL and OTHER ROSES <br> SELECTED LARGE TWO-YEAR-OLD BUSHES; LOW BUDDED

Roses still hold popular sway in the garden, and to meet requirements I have made special arrangements this year with regard to the quality of the stock and list of varieties, which we have selected primarily for their hardiness, variety of coloring and productiveness. We are handling this year only American-grown and Irish grown Hybrid Perpetual Roses, as we find these are much better ripened, and, if planted in the fall, winter over much more satisfactorily than the cheap Holland-grown Roses usually sold at department stores. They are also budded lower and are less liable to "sucker" from the brier upon which they are budded.

## HARDY HYBRID PERPETUAL ROSES

Prices of American-grown Roses, 25 cts each, $1 \$ 2$ per bundle of 10 (one variety only), $\$ 18$ per $100, \$ 150$ per 1,000 Irish-grown (imported) Roses, 30 cts .each, $\$ 2.75$ per bundle of 10 (one variety only), $\$ 25$ per 100, $\$ 200$ per 1,000

ABEL CARRIERE. Crimson, bright center.
ALFRED COLOMB. Carmine-crimson; a grand Rose. ANNE DE DIESBACH. Bright carmine. ANNA ALEXIEFF. Rosv pink; large flower. BALL OF SNOW (Boule de Neige). Large, pure white, globular flowers.
BARON DE BONSTETTEN. Blackish crimson, with vivid red shadings.
BARONESS ROTHSCHILD. An exquisite shade of satiny pink CAPT. CHRISTY. Delicate flesh color, deepening toward the CHESHUNT HYBRID. Red, shaded violet
CLIO. Satin blush : very fine new sort.
COQUETTE DES ALPES. White, tinged with blush; mediumDUKCd fower, semi-cupped in form; a fime variety
DUKE OF CONNAUGHT. Large rosy crimson.
DUKE OF EDINBURGH. Bright vermilion; extra large and DUKE OF TECK. Bright crimson
EARL OF DUFFERIN. Bright red; one of the best EUGENE VERDIER. Superb flower; crimson-violet FISHER HOLMES. Finely shaped flowers; dark velvety crimson.

GLOIRE DE MARGOTTIN. Dazzling red
GEN. JACQUEMINOT. Brilliant crimson ; the popular Rose.
GEN. WASHINGTON. Red, shaded crimson and carmine; large. GEANT DES BATAILLES. Deep, fiery crimson.
JOHN HOPPER. Bright rose, with carmine center; large and full; esteemed by all as of the highest order.
LA FRANCE. Peach-blossom pink; the model garden Rose; blooms all summer.
MABEL MORRISON. Pure white, large, massive and perfect.
MME. CHARLES WOOD. Bright carmine, full and free.
MARGARET DICKSON. White, with pale flesh center ; extra large flowers, of fine substance; strong, vigorous growth.
MARSHALL P. WILDER. Cherry-rose and carmine.
MAGNA CHARTA. Dark pink: one of the easiest Roses to grow MME. GABRIEL LUIZET. Light, satiny pink ; attractive sort MRS. JOHN LAING. Rich, satiny pink; delicious fragrance; blooms constantly
PAUL NEYRON. Flowers 5 inches across; lovely dark pink. PERLE DES BLANCHES. White
PERSIAN YELLOW. Hardy yellow Rose; best of its color
PRINCE CAMILLE DE ROHAN. Dark crimson maroon.
ULRICH BRUNNER. Cherry-red: grand Rose; free blooming

# Snow-White <br> <br> Hardy Hybrid Perpetual Rose <br> <br> Hardy Hybrid Perpetual Rose FRAU KARL DRUSCHKI 

This magnificent variety has taken first prizes at all the great flower shows of Europe, and is undoubtedly one of the grandest hardy pure white Roses ever introduced. Makes splendid buds and immense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant, large, thick petals, very durable and handsome. Bright shining green leaves, elegantly veined; a healthy, vigorous grower, entirely hardy, and a constant and abundant bloomer. Recommended by the leading Rose growers of Europe as the most beautiful and satisfactory snow-white perpetual Rose ever seen. Strong, 2 -year-old field-grown plants, 30 cts . each, bundle of five for $\$ 1.40,100$ for $\$ 20$.

## HARDY ROSE SOLEIL D'OR <br> (Golden Sun) <br> A cross between the Persian Yellow and the hybrid



Frau Karl Druschki Rose perpetual Antoine Ducher. It retains considerable of the character of Persian Yellow, the bark of the wood being reddish, the thorns very fine ; the foliage more ample, of a beautiful green and close together. Like Persian Yellow, this variety is perfectly hardy, with large, full, globular flowers, varying in color from gold and orange to reddish gold, shaded with nasturtium-red. Heavy, 2-year-old budded plants, 35 cts. each, $\$ 4$ per doz.

## Crimson Ramblers, Climbing and Other Types of Roses

CRIMSON RAMBLER ROSE

## American-Grown

As a climber it is unsurpassed, perhaps unequaled. As an Easter pot-plant it is extremely popular. By keeping it cut down it makes a splendid bedding Rose, and a hedge of it is the most beautiful object imaginable. I can supply extra-strong two-year old plants grown on their own roots, at the following prices : 4 to 5 feet long $\$ 2.50$ for $10, \$ 20$ per $100 ; 4$ feet long, $\$ 2$ for 10, $\$ 15$ per 100 .

## DOROTHY PERKINS

Resembles the Crimson Rambler, except in color, which is a lovely shell-pink, holding a 'ong time without fading. A very strong, vigorous grower and free bloomer. 25 cts . each, $\$ 2$ for $10, \$ 18$ per 100 .

## Everblooming Bush, or Baby Crimson Rambler <br> MME. NORBERT LEVAVASSEUR

A dwarf-growing, everblooming Crimson Rambler. This blooms when a small plant and forms clusters of flowers as large as the Crimson Rambler ; possesses also its charming brilliant red color and blooms uninterruptedly from June until fall. It forms plants growing from 12 to 16 inches high. It is one of the best Roses for groups and borders. In this dwarf, upright bedder we have a Rose sure to be a universal favorite, for it beds out to perfection and blooms many weeks longer, and in color, mass and effect is even more vivid, profuse and striking. Two-year-old, field-grown plants, 25 cts . each, $\$ 2.50$ per doz., $\$ 20$ per 100.


Crimson Rambler

## WELL-KNOWN CLIMBERS

## Mme. Plantier. White.

Baltimore Belle. Pale blush color.
Prairie Queen. Color red, changing to deep pink. Seven Sisters. Ciear pink.
Dormant plants, 25 c. each, $\$ 2$ for $10, \$ 18$ per 100 White Rambler (Thalia) Similar to Crimson Pink Rambler (Euphrosyne) $\}$ Rambler, except Yellow Rambler (Aglia) $\quad$ in color
Extra-strong 2-year-old plants, 25 cts. each, $\$ 1$ for 5, $\$ 15$ per 100

## Other Hardy Roses

## ROSA RUGOSA

Strong bushes, red or white, 5 for 65 cts ., $\$$ ro per 100. Extra strong bushes, 5 for $\$ 1, \$ 15$ per 100 .

## ROSA WICHURAIANA

The Memorial Rose. Strong, 2-year-old plants, 5 for 75 cts ., $\$ 10$ per 100 .
Wichuraiana Hybrids. Strong, 2-year-old, 5 for $\$ 1, \$ 15$ per 100 .

## Manelti Stocks for Indoor Grafting.

To meet the increasing demand for indoor grafted Roses, I have made arrangements with ohe of the leading English growers of Manetti Stocks. I can offer selected plants, with all eyes and suckers removed from the base of the stock, at $\$ 3$ per $100, \$ 20$ per 1,000.

## HYBRID TEA AND OTHER ROSES

## The Grand New Rose, Etoile De France

Very vigorous in growth and of robust constitution, forming upright bushes of a great size, possessing but very few thorns. Foliage of a handsome green bronzy color. Fine long bud, coming singly and carried on stiff, erect stem. Flower very large, possessing petals of very good substance; magnificent cupped form; very full and expanding very freely. Superb crimson-red velvet, the center of the bloom vivid

## ETOILE DE FRANCE

The Queen of the Everblooming Red Roses. The most free-blooming and vigorous Red Rose ever introduced. cerise-red. The flowers are very fragrant are last very long. This new variety is the result of a cross between Madame Abel Chatenay and Fisher Holmes.

Etoile de France will prove a grand addition to the class of the Hybrid Tea Roses, because it answers to many real wants. For bedding and massing it will be much appreciated. For cut flower purposes it will prove a very good variety on account of its color and free-blooming qualities. Field-grown strong 2-year-old plants, 35 cts. each, $\$ 4$ per doz., $\$ 30$ per 100.

## The Killarney Rose

This is a comparatively new Rose, and is not so well known as it should be. It is a Hybrid Tea of unusual merit. A buyer for one of the leading retail stores in New York City says: "As a Rose it is the best selling flower in the city." It is a grand Rose for either indoor or outdoor cultivation; is a strong grower, and the blooms, which are of a beautiful Testout pink, are borne in great profusion. The buds are long and the keeping qualities of the flowers are exceptional ; even when fully expanded, the petals do not drop, but remain intact for a week. Strong 2 -year-old field-grown stock, 35 cts. each, $\$ 4$ per doz., $\$ 30$ per 100.

## Maman Cochet Roses

(American-Grown, on Own Roots)

## THE BEST OF ALL ROSES FOR SUMMER FLOWERING

 AND CUTTINGFor outdoor or indoor flowering in the summer months they are unsurpassed, and are the counterpart of the Bride and Bridesmaid, which are still the leaders for winter flowering. They flower continuously the whole summer until frost. They are entirely free from mild=w. The flowers are of good substance and shape and are borne on long stems.
Maman Cochet (Pink). A heavy and constant bloomer; color a clear, rich pink changing to silvery rose; very double and fragrant, and as to size the largest perfect Tea Rose I am acquainted with. The buds are long, firm and full, exquisitely molded and pointed, and when open are equally attractive.
Maman Cochet (White). A sport from the above valuable va riety, with all its characteristics as to flowering and foliage ; color a beautiful snow white, at times tinted with the faintest suggestion of blush, the same as you often find in the Bride.

25 cts. each, $\$ 2$ for $10, \$ 18$ per 100

## Standard, or Tree Roses

(Grafted on Rosa Canina or Rugosa Stock)
Large, well-grown, selected plants in the best and most serviceable varieties. $\$ \mathrm{r}$ each, $\$ 4$ for $5, \$ 7$ for $10, \$ 50$ per 100 .

## THE TREE. OR STANDARD BABY RAMBLER ROSE

with illustration, see page 71


The Killarney Rose

## Hybrid Tea And Other Roses of Recent Introduction

(Strong 2-year-old plants)

$$
\text { Fach Doz. } 100
$$

BESSIE BROWN. Creamy white............\$0 25 \$2 $50 \quad \$ 2000$
GRUSS AN TEPLITZ. The great new red
Rose from Germany, closely resembling Liberty in color. No Rose in commerce can compare with Gruss an Teplitz as a bedder. It is a perfect sheet of richest crimson-scarlet all summer. A strong, vigorous grower. Hardy.
KONIGIN KAROLA (Improved Testout). Magnificent ...........................................
MADAME ABEL CHATENAY. Carminerose, shaded salmon-pink .........................
MILDRED GRANT. Cream, with a faint blush of pale rose...................................
MRS. SHARMAN CRAWFORD. One of the finest Roses grown. Deep rosy pink, the outer petals shaded with pale flesh-color, white at base of petals, and distinct from all other Hybrid Perpetual Roses ..........................
PERLE DE ROUGES. A polyantha variety of unusual merit. Color velvety crimson, with reflex of petals bright cerise......................

American Beauty, Kaiserin Augusta Victoria, Clothilde Soupert, Caroline Testout. Hermosa 25 cts. each, $\$ 2$ for $\mathbf{1 0}, \mathbf{\$ 1 8}$ per 100

## English Moss Roses

Assorted, White, Pink, Red. Large dormant plants, from open ground $\$ 1.25$ for $5, \$ 20$ per 100 .

## The Tree Baby Rambler

## (Mad. Norbert Levavasseur) <br> CROWN AS A STANDARD

The popularity of the Baby Rambler has suggested the growing of it as a tree, or standard. The variety is too well known for description ; enough to say, it retains all its characteristics of freeblooming qualities, etc.

The purposes for which this Standard, or Tree Baby Rambler, can be used to advantage are numerous, with very striking effect, among dwarf-growing Roses, or in formal lines, along borders of flowers. We shall have only a limited number this season, and beg to offer them as follows:
$\$ 1$ each, $\$ 10$ per doz.

## The Sensational New Rambler Rose LADY GAY

When the Crimson Rambler Rose was first disseminated and became generally known, it was hailed as one of the most important Rose introductions in years, or, we might say, one of the greatest plant introductions. From time to time new Ramblers of varying merit have been put upon the market, but it was the wizard of Woods Hole, Mr. M. H. Walsh, who came to the front with a real companion for the Crimson Rambler in his new, sensational Rambler Rose, Lady Gay. This Rose has received the highest awards possible from the most distinguished societies in America and Europe

The Raiser's Description: "A seedling from the popular Crimson Rambler, which it resembles in habit and general effect. The flowers are of a delicate cherry-pink color, which fades to soft white. The foliage is very profuse and of a glossy deep green shade. The effect of a plant in full bloom, with the combination of the soft white flowers, the cherry-pink buds, and the deep green foliage, is indeed most charming. The plant is a vigorous grower and perfectly hardy. The flowers are very numerous and of good size; they are also delicately perfumed. This is a Rose of the highest merit, and far superior to the Crimson Rambler. This is a new color in a Rose, of which one will not become tired, as is the case with the Crimson Rambler" Strong-flowering plants, field-grown (by which is meant plants which will flower next summer), $\$ 1.25$ each, \$12 per doz.

## Other Climbing Roses of Merit

PAUL'S CARMINE PILLAR. One of the most attractive Climbing Roses. Flowers large and free ; color rosy carmine. Two-year-old, field-grown, 25 cts . each, $\$ 2.50$ per doz.

MARECHAL NIEL. One of the best known Climbing Roses, though unfortunately not hardy in the North. It is considered one of the best under glass, however. Color bright rich golden yellow. Field-grown, 25 cts. each, $\$ 2.50$ per doz.


Baby Rambler grown as standard, or tree

GLOIRE DE DIJON. Another favorite of the climbing class, very free-flowering and comparatively hardy, with slight protection. Color buff, orange center, very sweet-scented. Field-grown, 25 cts . each, $\$ 2.50$ per doz.

## Grafted and Own-Root Tea Roses for Forcing and Growing Under Glass

Grafted Roses for forcing under glass are becoming more popular every year, and so we have made arrangements with some of the leading growers to supply us this coming season. The stock will be strictly first-class. Will be inspected by us before shipment, but intending purchasers should place their orders early to avoid disappointment.

|  | Own roots. $21 / 2$-i Per doz | ch pots | Grafted. $2^{2 / 2} / 2$ <br> Per doz | inch pots |
| :---: | :---: | :---: | :---: | :---: |
| Bride | ....\$150 | \$800 | \$300 | \$20 00 |
| Bridesmaid | 150 | 800 | 300 | 2000 |
| Franz Deegan | 150 | 800 | 300 | 2000 |
| Golden Gate | I 50 | 800 | 300 | 2000 |
| Ivory | 150 | 800 | 300 | 2000 |
| Kaiserin Augusta Victoria | 150 | 800 | 300 | 2000 |
| Killarney | 200 | 1200 | 350 | 2500 |
| La Detroit | 150 | 800 | 350 | 2500 |
| Liberty | 175 | 1000 | 350 | 2500 |
| Mad. Abel Chatenay. | . 150 | 800 | 350 | 2500 |



## Native Hardy RHODODENDRON MAXIMUM

The native Rhododendron is indigent us to the northern United States. Plants of this beautiful Rhododendron are most usefulfor quickly and permanently producing fine landscape effects at a very low price. We ofter carefully selected, well-rooted plants. collected in Sullivan county, New York, at $\$ 150$ per car, delivered f. o. b. at any freight station within 150 miles of New York City. The number of plants in a car-load depends upon the size


Rhododendron maximum of plants required, which is anywhere from 3 to 8 feet. An average car contains about 100 plants of all sizes. Special price on large quantities.

## Hardy Hybrid Rhododendrons

They flower much more freely than the native type, and are often used in the foreground where large clumps of the Maximum are planted.
Album elegans. Very large white.
Album grandiflorum. White and blush. Charles Dickens. Dark scarlet.
Roseum grandiflorum. Purplish rose.
Henry W. Sargent. Crimson; large truss. Everestianum. Rosy lilac crimped.
Caractacus. Rich purplish crimson.
Delicatissimum. White and blush.
Mrs. Milner. Dark red.
Purpureum grandiflorum. Purplish rose. Roseum elegans. Fine rose.
Lady Clermont. Rosy scarlet ; fine shape.
H. H. Hunnewell. Rich crimson.


## KALMIA LATIFOLIA <br> Native Mountain Laurel

Collected plants, carefully selected. three to four hundred plants to the car, \$150 per car, f. o.b. any freight station within 150 miles of New York City

Intending purchasers can order a mixed car of Rhododendron maximum and Kalmia latifolia, if they so desire, in any proportion, by so stating in their order.


Kalmia latifolia

# FORCING SHRUBS 

## ACACIA PUBESCENS

We can supply a limited number of this, the most beautiful of all Acacias. It is extremely scarce, being difficult to propagate. 5 -inch pots, about 3 feet high, 4 years old, $\$ 6$ each, $\$ 65$ per doz.

## AZALEA MOLLIS

Used extensively for early forcing; greatly in demand on account of their brilliant colors; perfectly hardy. Strong plants, $13 / 2$ feet high, about $3^{\circ}$ l)uds, $\$ 1.25$ each, $\$ 12$ per doz., $\$ 75$ per 100 .

## DEUTZIAS

[^22]
## HYDRANGEA OTAKSA

One of the most useful of forcing plants for Easter or for summer decoration, with its immense heads of white and pink blossoms. Field-grown plants, five to six branches, 50 cts. each, $\$ 5$ per doz., $\$ 40$ per 100. Price of specimens on application.

## LILACS (POT-GROWN)

Strong plants, finely set with buds, extra-selected, now ready for delivery. Do not confound this stock with the cheap grades so largely shipped on consignment to dealers in this country. Each Doz. 100 Marie Legraye. Single white............... \$1 25 \$1200 \$10000 Charles X. Single mauve....................... I 25 1200 10000 Madame Casimir Perier. Double white.. 1 50 $1400 \quad 12500$ Madame Lemoine. Double white........... $125 \quad 1200 \quad 10000$


Clematis paniculata

## HARDY VINES <br> AMPELOPSIS

Muralis. The most beautifui and distinct of all Ampelopsis. A strong, rapid grower; perfectly hardy, self-supporting. 25 cts . each, $\$ 2.50$ per doz., $\$ 18$ per 100.
Veitchii (Boston Ivy). The most useful and popular hardy climber. Strong, 2 -year-old, field-grown plants, 20 cts . each, $\$ 2$ per doz. $\$ 15$ per 100 .
Quinquefolia (American Ivy or Virginia Creeper). Has beautiful digitate leaves that become rich crimson in autumn; a very rapid grower. It throws out tendrils and roots at the joints, by which it fastens itself to anything it touches. Good for covering walls, verandas, or trunks of trees ; affords shade quickly. 25 cts. each, $\$ 2.50$ per doz., $\$ 18$ per 100 .

## CLEMATIS

Henryi. Large single white; very large flower.
Jackmani. Dark, royal purple ; most popular single variety. alba. Pure white.
Sieboldi. Lavender.
Ville de Lyon. The finest of all reds; flowers brilliant carminered. It is equally good as Mme. Edouard Andre but contrary to this one, is a very free-growing variety.
Strong 2-year-old plants, 50 cts . each, $\$ 5$ per doz., $\$ 40$ per 100

## AND CLIMBERS

Clematis paniculata (Small-flowered White Clematis.. Strong 4-year-old plants, 30 cts . each, $\$ 3$ per doz., \$20 per 100.

## ARISTOLOCHIA SIPHO <br> (Dutchman's Pipe Vine)

We offer an extra fine stock of this most useful hardy climber in extra strong vines. 4 to 5 feet, $\$ 5$ per doz., $\$ 40$ per 100 .

## HONEYSUCKLE

Extra strong field-grown plants. 5 feet long, many branches. Coccineum. Scarlet.
Halliana. Yellow.
Periolymenum. White.
Serotinum Belgica (Monthly Dutch). Red.
40 cts. each, $\$ 4$ per doz., $\$ 30$ per 100

## HARDY ENGLISH IVIES

Bushy plants, from 4 -inch pots, 30 c . each, $\$ 3$ per doz., $\$ 20$ per 100 .

## WISTARIA SINENSIS

Blue. Extra strong, 4 -ft. plants, 50 c . each, $\$ 5$ per doz., $\$ 40$ per 100 . White. Extra strong, 4 -ft. plants, 60 c . ea., $\$ 6$ per doz., $\$ 45$ per 100.


Begonia, Gloire de Lorraine

## MISCELLANEOUS PLANTS

## BEGONIA, GLOIRE DE LORRAINE

The prettiest and most popular of all Begonias, producing a profusion of soft pink flowers throughout the winter ; too well known to require extended description. As this Begonia does not commence growing until April, it is impossible to furnish newly propagated plants before June.
Strong plants grown from sucker cutting, from $21 / 4$-inch pots, 25 cts. each, $\$ 250$ per doz., $\$ 20$ per 100.

## CYCAS REVOLUTA (SAGO PALM)

Fresh stems; true long-leaf variety. We can fill orders for stems of any weight desired by customers. They usually run from $1 / 2$ to 8 lbs . each. 15 cts . per lb .

## FERN BALLS, JAPANESE

Fresh, newly imported stock. 5 to 7 inches in diameter 30 cts. each, $\$ 3$ per doz. 7 to 9 inches in diameter 35 cts . each, $\$ 4$ per doz.

## HYDRANGEA

Paniculata grandiflora. One of the most popular shrubs in cultivation, bearing immense panicles of pure white flowers, which appear in August, turning to a delicate pink and remaining till late in the autumn. 3 to 4 feet, 35 cts. each, $\$ 3$ for $10, \$ 20$ per 100 .
Standards, or Tree. 2 to $2^{1 / 2}$ feet, 50 cts . 5 to 6 feet, $\$ 1$ to $\$ 1.50$.

## Fruit Trees Under Glass wiunir voner



HE cultivation of fruit trees in pots or tubs has made rapid headway during the past few years, while the method is not new by any means. Some 30 or 40 years ago, when Thomas Rivers started to grow pot fruit, it was looked upon as impossible to produce fruit to equal the planted-out system; but he proved otherwise, and we have today proof that equally as fine fruit can be produced in this way as in any other. Then, again, the advantages can readily be grasped, especially where greenhouses are limited, as the house could be used for other purposes during the early part of winter. How many greenhouses are lying idle during the summer months, where a crop of fruit could be brought in to advantage ; the cost is nothing compared to the results obtained. The first thing to be considered (and this is important) is to secure the best stock-healthy and vigorous-stock that will give results the first season. What is it that makes an orchard-house so interesting? It's the variety of fruit that can be grown in this manner,-and those miniature trees loaded with blossoms make a picture; but the fruit that follows is doubly interesting. With care and good judgment those trees will be vigorous and profitable for years. A good compost is necessary; soil procured from good pasture land-say, cut and laid up a month or so before using-or, in other words, what would be considered a good rose soil would be all right for this purpose. For two loads of soil, add one of good, thoroughly decayed manure, and a sprinkling of one-fourth inch bone. Chemical fertilizer should be applied when the trees are in active growth, but by no means give those trees a large shift at any time, otherwise the soil is apt to get sour; the result will be that roots will rot and the trees will get into a sickly condition. The trees can be grown either in pots or tubs ; the latter is preferable here in our extreme temperatures, the tubs being cooler to the roots. But, whether in pots or tubs, the soil should be thoroughly firmed around them. The trees should be repotted every season, and the best time for this work is in the fall, just when the wood is thoroughly ripe or the foliage almost ready to drop. While they need retubbing each season, they do not necessarily require a larger size each time; oftentimes they can be reduced to go back in the same size again. Take, for instance, a tree in a tub 15 inches square. With system in feeding, it should carry at least 75 well-developed fruits of peaches or nectarines.

## GENERAL TREATMENT

Temperature.-Supposing an orchard-house should be started, say, the first of January. A temperature of $40^{\circ}$ at night and $50^{\circ}$ during the day for the first ten days would be all that was necessary, gradually raising it until it reaches $50^{\circ}$ at night and $60^{\circ}$ to $65^{\circ}$ during the day, or even $70^{\circ}$ with sun heat. By the time they are coming into bloom, after the fruit is set, more heat may be given them.

Watering and Feeding. - Water should be applied sparingly until root-action is lively; then increased. In fact, when the fruit is swelling they should never be allowed to suffer for the need of water. In the matter of feeding, pages could be written on this one subject, but experience has taught us that, in using chemical fertilizers, there is no better way than as a top-dressing. Take, for instance, Thompson's Vine Manure, which is one of the best all-round manures. For fruit take eight parts soil, one part Thompson-a light top-dressing-every week or ten days after the fruit is set, with occasional manure-water-that from the cow-barn preferred. Of course there are other fertilizers that can be used to advantage. The main thing is to apply a certain amount of potash and phosphoric acid in some shape or form. The observant man will watch his foliage ; if of a yellow appearance, that tree is asking for something. Keep your foliage of a healthy dark green, then the results will follow.

VARIETIES. - With proper selection of varieties, fruit can be secured from the same house for at least two months. Peaches, nectarines and pears are three of the best fruits for this work. Plums would be next in order. Apples and cherries may also be grown. The following varieties will give a long season of fruit : Nectarines in order of ripening-Cardinal, Early Rivers, Advance, Stanwick, Elruge, Spencer, Humboldt, Victoria. Peaches-Duchess of Cornwall, Hale's Early, Gross Mignonne, Diamond, Foster, Bellegarde, Princess of Wales, Thomas Rivers. Pears-Bartlett, Madame Treyve, Souv. de Congress, Louise Bonne de Jersey, Princess, Magnet, Conference, Palmaston, Duchess, Durondeau or Tongers. Plums-The Czar, Belgian Purple, Denniston Superl, Oullin's Golden, Mallard, Grand Duke, and many others might be mentioned, but this will give a succession.

## Selected English Pot-Grown Grape-Vines



Bunch of Grapes, Foster's Seedling
Weight, 7 lbs. Grower, Wm. Turner, Oceanic; N. J.

Owing to the scarcity of these in American-grown stock, we have made arrangements with one of the leading English growers for a supply. While the prices at first glance may appear high, the strength, size and quality of this stock is so much superior that comparison cannot be made with the light canes usually sent out. We offer the following, but shall be pleased to furnish a list of other sorts that can be supplied. Orders must reach us by February 15.

## BLACK VARIETIES

## Alnwick Seedling. An excellent late variety

Barbarossa. Berries round and large, bunches of immense size ; late.
Black Alicante. Bunches medium, berries very large.
Black Hamburgh. The most useful and popular Grape
Black Muscat, or Muscat Hamburgh. Excellent and richly-flavored Grape. Diamond Jubilee. Berries large, oval ; late.
Gros Colman. A very handsome Grape, berries and bunches of enormous size ; hangs very late.
Lady Downe's Seedling. One of the best late Grapes.
Madresfield Court. Berries very large, of rich flavor.

## WHITE VARIETIES

Buckland Sweetwater. A large, handsome berry and bunch; a good bearer and excellent.
Duke of Buccleuch. A large-berried, fine, early variety.
Foster's Seedling. A fine Grape ; sweet flavor.
Frontignan White. Fine white Grape ; abundant bearer
Muscat of Alexandria. Flesh firm and rich, berries large ; a superb variety; requires heat to ripen.

Each Doz.
Strong 2-year-old planting canes ........................................... $\$ 325$ \$3500
Strong fruiting canes......................................................... 500 . 5000

## River's English Pot-Grown Peaches, Nectarines, Figs and Other Fruit Trees

We import these plants on advance orders only, from the best and most reliable grower in England. Stock can be relied upon as being absolutely true to name. Catalogue of varieties on application.

# A Select List of Small American and Other Fruits 

## CURRANTS

Fay's Prolific. Color rich red; the leading variety for home use. Cherry. Deep red.
White Grape. Best white variety.
Wilder. A new red variety ; fruit large, of fine flavor.
Black Naples. The favorite sort for preserving.
Any of the above, 10 cts. each, 75 cts. per doz., 56 per 100

## RASPBERRIES

Columbian, Cumberland, Miller's Red, Gregg, Marlboro, Souhegan or Tyler, Cuthbert, Kansas, Golden Queen.

Any of the above, 75 cts. per doz., $\$ 3$ per 100

## BLACKBERRIES

Iceberg. White berries. 60 cts . per doz., $\$ 4$ per 100 .
Rathbun. A fine jet-black variety. 60 cts . per doz., $\$ 4$ per 100. Wilson Junior, Erie, Early Harvest, Kittatinny, Snyder. 50 cts. per doz., $\$ 2.50$ per $100, \$ 15$ per 1,000 .

## GOOSEBERRIES

Columbus, Industry, Red Jacket, The Pearl.
Any of the above, 20 cts , each, $\$ 2$ per doz., 515 per 100

## BODDINGTON'S SELECTED DOZEN HARDY GRAPES

Agawam (Rogers' No. 15). Large, dark red, sweet. Brighton. Resembles Catawba, with richness of the Delaware. Campbell's Early. An improved Concord; very early.
Catawba. Red, sweet and rich, with pleasant musky flavor
Concord. The most popular black Grape; succeeds everywhere. Delaware. Light red, sweet, sprightly; fine flavor.
Lindley (Rogers' No. 9). Large, black, good quality.
Moore's Diamond. Delicate greenish white, with rich yellow tinge. Prolific, early and hardy ; of fine quality.
Moore's Early: Large, black, good quality.
Niagara. Berries large, light greenish white, slightly ambered.
Pocklington. Bunch and berry large, golden yellow
Worden. Black, hardy, healthy, of fine quality
Strong selected 2-year-old vines, 25 cts. each, $\$ 2.50$ per doz., $\$ 15$ per 100

## A SELECTED LIST OF POT-GROWN STRAWBERRY PLANTS

August Luther. Extra-early ; perfect.
Bederwood. Early ; perfect fowering.
Brandywine. Midseason to late; perfect flowering.
Bubach. Midseason ; pistillate.
Clyde. Early ; perfect flowering.

Excelsior. Extra-early; perfect. Gandy. Late ; perfect flowering. Glen Mary. Midseason; perfect. Marshall. Midseason; perfect. MoKinley. Midseason ; perfect.

New York. Midseason; perfect. President. Midseason ; pistillate. Gharpless. Midseason ; perfect. Uncle Jim. Midseason to late ; perfect. Wm. Belt. Midseason ; perfect.

## ORCHIDS

We beg to announce we have secured the services of a very eminent collector of South American Orchids, and so will be in a position to handle collected plants, at first hand, fill our orders in good season, with the cleanest and best stock procurable, and of the finest flower. ing types. Our collector is a man of thorough experience, and will go into entirely new districts, so that customers may rely upon getting varieties of only the finest and best flowered specimens.

## Oncidium <br> varicosum <br> Rogersii

## BODDINGTON'S

 TYPEThis Orchid is one of the most popular and free-flowering types of the Oncidium family. Our past importations have come fully up to standard. Oncidium varicosum Rogersii throws 3 -footstems, bearing as many as 170 blossoms of a rich, golden yellow, 2 inches and over in diameter, and can be successfully grown either on blocks of wood, in pots or in baskets, and flowers in November and December in a night temperature of 55 to 60 degrees. \$1.25 each, \$I2 per doz. \$100 per 100 ; selected plants \$1.50, \$2, \$3 each according to size.


Oncidium varicosum Rogersii

## CATTLEYA

The Cattleyas rank among the finest and most popular Orchids in existence. The species are all natives of South and Central America, and require a medium temperature, with plenty of light, moisture and ventilation.

We offer collected Cattleyas as follows: Cases contain 30 to 40 plants, or about 400 good bulbs. Cases are all repacked before shipment to our customers. Will select individual specimens from $\$ 5$ up to $\$ 10$ each.

SPECIOSISSIMA. Flowers very large, blush-rose; enjoys a light, airy place in the house. Flowers mostly during February and March, although a number of this variety will bloom at almost any time during the year. $1 / 4$ case $\$ 22.50,1 / 2$ case $\$ 42.50$, case $\$ 80$.
TRIANAE. The most useful orchid in cultivation, flowering in midwinter, when flowers are most in demand, and remaining a long time in perfection. Flowers 5 to 8 inches across, white, rose, lilac or purple, shaded and blended. December to April. I/4 case $\$ 21.50,1 / 2$ case $\$ 40$, case $\$ 75$.
LABIATA. One of the best known and popular Cattleyas, especially valuable for cut-flower growing. Our type is noted for its broad sepals and petals and rich colors. October to November. $1 / 4$ case $\$ 21.50$, $1 / 2$ case $\$ 40$, case $\$ 75$.
GIGAS. Of this grand Cattleya we claim to have the finest and most distinct type in cultivation at the present day ; the blooms of
this extraordinarily free-flowering type are much more intense in color than the old type. $1 / 4$ case $\$ 22.50,1 / 2$ case $\$ 42.50$, case $\$ 80$.
MOSSIAE. Flowers large and varied, rosy mauve, throat yellow, tinted with purple. Spring. $1 / 4$ case $\$ 21.50,1 / 2$ case $\$ 40$, case $\$ 75$.
MENDELII. Flowers large, varying from white to pale glossy pink; lip large, spreading, crimson-purple, much crimped at the margin, and with a yellow blotch in the center. One of the finest and of easiest culture ; becoming exceedingly scarce in its native habitat. Spring. $1 / 4$ case $\$ 22.50,1 / 2$ case $\$ 42.50$, case $\$ 80$.
PERCIVALIANA. The flowers are of deep rosy purple color, with richly colored lip of deep crimson, purple and golden yellow. Requires same treatment as Cattleya triance. This variety is invaluable for cutting, flowering, as it does, from November to February. $1 / 4$ case $\$ 21.50$, $1 / 2$ case $\$ 40$, case $\$ 75$.
SCHROEDERAE. Flowers very large and beautiful, almost white, with yellow throat ; sweet scented. Flowers about Easter. $3 / 4$ case $\$ 21.50$, $1 / 2$ case $\$ 42.50$, case $\$ 80$.

Will also receive small shipments of Cattleya aurea, Dowiana, Warneri, Lrelia purpurata, etc. Prices upon application.

## Garden Tools and Miscellaneous Requisites



Horse Boot

Boots, Horse. The best make. For size, measure outer edge of shoe

Per set of 4 boots, $\$ 9$.
Canes, Japanese Bamboo. Five to 6 feet. These are the genuine Japanese article, and far superior to stakes procured from swamps in the southern states, being very thin and verystrong $100 \$ 1,1,000 \$ 8$.

## Carnation Supports, Model Extension-

Two-ring....................................... doz 50 cts., $100 \$ 3$. Three-ring
doz. 60 cts., 100 \$3.50.
Dibbles. All iron.
Fertilizing. For transplanting, and also for inserting fer tilizers


Corrugated. For shipping. Very strong and reinforced, and shipped flat. Prices and sizes on application.
Forks, Digging or Spading
75 cts. to $\$$
Hay or Stable.............................................. 50 cts. to
Ladies' Short-handled or Strawberry Forks.
Manure. Long- and Short-handled.
75 cts to 100
Fumigator, "Eureka." For fumigating with tobaccostems.
No. I holds $1 / 2$ peck stems
No. 2 holds i peck stems
No. 3 holds $3 / 2$ bushel stems
Garden Lines, Finest Braided.................................. 50 cts.
Garden Reels, for above; of wrought iron......... 75 cts. and
Garden Pencils, Wolff's Indelible Black
Glazing Points, Peerless. Made of steel wire and galvanized......................................... box of $1,000$. Pincers for applying same.
Glazing Points, Siebert's. Made of zinc and will not rust. Two sizes, $5 / 8-$ and $7 / 8$-inch long..................... 1 b . 50 cts.
Gloves, Gardeners '
Grafting Wax. For grafting, cuts and bruises on trees.
Per package 10 cts ., 20 cts . and
Grass Border Shears. See Shears, page 78.
Grass Edging Knives (English).
$\$ 1.75$ to
Grass Hooks or Sichles, Best English. Welded back.35c. to Hoes, Draw or Corn.

Grub.
Scuffle, Dutch or Push, 4 to 9 in............................... 45 cts. to
Triangular
Warren
65 cts., 70 cts . and
Hose, Rubber, Boddington's "Quality." Especially adapted for hard usage ingreenhouses and on gravel walks. $3 / 4$-inch.................... 25 to 50 ft . lengths, 18 cts . per ft .
Couplings.
per pair,
Hose Menders, Cooper's. $3 / 4$-inch...................... per doz, $\$ 1$.
Hudson's. Box of $1 / 2$ dozen tubes, 20 bands and pliers.box,
Hose Reel, Wooden. Small
Iron. Large.
Hose Nozzle, "Bordeaux." For $1 / 4$-inch pipe or $3 / 2$-inch hose

Each $\$ 100$ 250 150 350


Fig. 1

## The Newport

 Nozzle-SprayerThis sprayer is andoubledy the best article of its kind ever placed upon the market. The "spoon" is adjustable. With a screw-lever (see Fig. 1) the spray can be made as fine as dew, or with the force and strength of a pelting rain. Excellent for "getting under" foliage of roses, palms, etc. where force is needed to keep down red spider, etc. Price, made of brass, $\$ 1.50$ Shows adjustable screw-lever each, $\$ 15$ per doz.


Fig. 2
Shows "spoon"

Knives, Saynor's Celebrated English. Best make.
No. 938, Pruning
No. 196, Pruning, 2 blades 225

No. 187, Pruning | 25 |
| :--- |
| 50 |

No. 40I, Budding I 35
No. 343, Budding, 2 blades . ....................................... . . . . . 50
No. 403, Budding, Long-handled
50

## The Ideal Copper Plant and Tree Labels

The Labels, wired, are made of copper, "lead capped," that is, the outside edge is reinforced with lead, making them very strong and handsome, and practically imperishable. They can be written on with a stylus or ordinary pencil. No. 1, plain, \$1.75 per 100, $\$ 15$ per I,000.

## Labels, Wooden, Pot and Garden-

| $\uparrow$ Plain- |  | $\xrightarrow{\text { PAINTED- }}$ |  |
| :---: | :---: | :---: | :---: |
| 100 | 1,000 | 100 | 1,000 |
| . \$0 15 | \$0 60 | \$0 15 | \$0 90 |
| 15 | 80 | 20 | 100 |
| 15 | 90 | 20 | 125 |
| 20 | 1 co | 25 | 135 |
| 40 | 350 | 50 | 400 |
| 55 | 450 | 65 | 500 |

Wooden Notched Tree-

| $3^{1 / 2}$-inch |  | 10 |  | 60 | 15 |  | 90 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 |  | 20 | 1 | 50 | 25 | 2 | 00 |
| $3^{5 / 2}{ }^{\prime \prime}$ | (copper-wired)........ | 20 | 1 | 75 | 30 | 2 | 25 |

Celluloid. Wired. Excellent for indoor labeling. 75 cts. per doz., $\$ 5$ per 100 .
Copper. Wired. To be written on with a stylus, which is furnished with order for 200 or more.
No. 1. Small, $1 / 2$ inch by 3 inches. \$i per 100 ,
No. 2. Large, I inch by 5 inches. $\$ 2.50$ per 100
Mats, Frost-proof Burlap. These mats are $76 \times 76$ inches, and made of strong burlap cloth, filled with wool and quilted edges firmly bound. $\$ 1.25$ each, $\$ 14$ per doz.
Straw. For covering sashes, etc. $6 \times 6$ feet, \$1.75.
Mole Traps, Olm sted's Improved. $\$ 1.50$.
The Reddick. Is easily set, with very powerfulspring, and is in every respect a perfect trap. 85 cts.


Frost-prool Burlap Mats

## GARDEN TOOLS AND MISCELLANEOUS REQUISITES, continued



Kinney Pump

Pump, The Kinney. For distributing water and manure through the hose at the same time.
Rubber Putty Bulb. For applying soft putty and white lead in glazing
Rakes, "Automatic Lawn." A backward motion of the operator will clean all the teeth at once. 26-teeth size, 80 cts.; 38teeth size.................. The "Lawn King. Teeth
very close. Will not tear sod as other lawn rakes do. 26-teeth size, 35 cts. each ; 38-teeth size
Steel Wire, for lawns Wooden, for lawns
English or Daisy

Raffia. For tying. Lb. 20 cts., 5 lbs. go cts., 10 lbs . $\$ \mathrm{r} .50$.
Scissors, Grape, Best English. For thinning the bunches
90 cts., $\$ 1.25$ and I 50
Shears, Perfection Pruning. The best made.
No. 1.
No. 2.
8 inches
No. 3. 9 inches
No. 4. 10 inches
Hand Pruning, Wiss' Solid Steel. Two sizes. 9 inches
10 inches
Grass Border, Best English. 8, 9 and io inches.........
Spring Grass, English. For trimming grass............... $\$ 2$ American. 7 inches. 6 inches
Saws, Pruning, various sizes and kinds
Scythes, English Lawn. Cast steel, Each 34 to 38 inches...... \$1.50, \$1. 60 and $\$ 175$
Scythe Snath or Handle, Patent Loop Heel.
Scythe Stones, Round Dressed Talacre
Scythe Rifles, Triple Emery. coated
Seed Case. It is mice-proof, handsomely finished in hard wood, with galvanized drawers inside. It stands 45 inches high and is 25 inches wide, and has 60 compart. ments
Sash, Hotbed. Well made from clean cypress, glazed and painted.. per doz., \$35. 3 30
Shovels, Ames' Best Cast Steel. Square and diamond-pointed; long or short handles.

I 00
$\$ 3$ to
. 75
Each
$\$ 100$
Doz. ${ }^{100}$
$\$ 200$
550
900
1100
Each
$\$ 085$
$\begin{array}{ll}1 & 00 \\ 1 & 15\end{array}$
125

200
Silkalene
per spool, 25 cts. ; per doz.,\$2.50
Spades, Ames' Best Cast Steel
Styptic, Thompson's. To prevent bleeding in grape-vines
bottle, \$r. 25
Syringes, Best Plate Valve. Large size, with one stream and two spray roses, with side pieces on barrel. Length of barrel 18 in.
 diameter, $11 / 2$ inches. No. Best Conical Valve. Large size, with one stream and twospray roses, which are placed, when not in use, in the handle of the Syringe. The handle is strongly mounted with a solid brass cap and ring. Length of barrel, 18 inches; diameter, $11 / 2$ inches. No. 4
Woodason's Atomizer. For the application of all liquid insecticides
$\$ 1.25$ and 200
Weeders,"Easy." 35c. each
Lang's. 25 cts. each.

## BROWN'S

Little Jap. each.

## EASY WEEDER

Excelsior. 15 cts , each. EASY
Thermometers, Japan. Tin case, 6 to 12 inches. 15 cts. to 30 cts. Self-registering (maximum and minimum). \$3 each.
Mushroom Bed. Boxwood, brass tips, 20 inches. $\$ 2$ each.

## Flower Pots-

 Price on application.

Flower Tubs

Vaporizer, Campbell's Patent Sulphur. Designed to vaporize sulphur in greenhouses without danger of the sulphur taking fire or disfiguring foliage. Most useful for killing mildew and and other fungous diseases.
No. I. For houses up to 5,000 cubic feet of space............. $\$ 600$
No. 2 " " 10,000 " " "............ 750
Watering Pots, "The Philadelphia." With brass joints


| Peat and MossOrchid Peat... |  |  | Barrel |
| :---: | :---: | :---: | :---: |
|  |  |  | \$2 50 |
|  |  |  |  |
|  |  |  |  |
| Orchid Baskets. Cherry wood- |  |  |  |
|  |  | Per 12 | 100 |
| 4 -inch ...........\$3 50 \$2400 | 8-inch | \$5 50 | \$4000 |
| 5 inch ........... $350 \quad 2800$ | 10-inch |  | 4800 |
| 6-inch ........... 4503200 | 12 inch |  | 56 oo |

Prices on Lawn Mowers, Rollers, etc., on application

## INSECTICIDES, FUNGICIDES, ETC.

Bordeaux Mixture. For destroying fungus on grapes, etc. Dry, I-lb. box 20 cts ., 4 lbs. and over at 15 cts. per lb., $50-\mathrm{lb}$. kegs $\$ 6$; liquid, qt. 40 cts., gal. $\$ 1.25$.
Copper Solution, Ammoniated. A remedy for grape anthrax and mildew, apple scab, carnation and violet rust. One quart of solution to 25 quarts of water. Qt. \$r.
Fir Tree Oil. Death to mealy bugs, red spider, greenfly and allother insect pests. Half pint to io gallons of water. Pt. 75c., qt. $\$ \mathrm{I} .4 \mathrm{o}$, $3 / 2 \mathrm{gal} . \$ 2.5 \mathrm{o}$, gal. $\$ 4.25$. Flour of Sulphur. The best preventive for mildew on roses, grape-vines, etc., either in- or out-of-doors. Lb. 10 cts., 10 1 bs .60 cts ., 25 lbs . and over at 5 cts . per lb.
Gishurst's Compound. A preparation for preventing and destroy ing red spider, mealy bug, greenfly, etc. 50 cts. per box.


Hammond's Grape Dust. A powder especially prepared to kill rot and mildew on grapes, etc. $5 \cdot \mathrm{lb}$. package 35 cts., Ioo-lb, keg \$5.50.
Hammond's Slug Shot. Lb. Io cts., $5-1 \mathrm{~b}$. package $30 \mathrm{cts} ., 10-\mathrm{lb}$. package 50 cts., Ioo lbs. \$4.50.
Hellebore, Powdered. An excellent protection from currant worms, grape slugs, caterpillars, etc. May be applied dry or mixed in water-I ounce to 3 gallons. $2-\mathrm{lb}$. box 35 cts ., $\mathrm{I}-\mathrm{ib}$. box 20 cts . $3 / 2-1 \mathrm{~b}$. box 12 cts .
Kerosene Emulsion. For plant lice of any kind, cabbage worm, scale insects on apple, pear and other trees. Excellent as a preventive against San José scale and other equally dangerous pests. Qt. 50 cts., gal. \$1.25, 5 gals. \$5.50.
Lemon Oil. For destroying mealy bugs, scale, thrip, red spider, etc Directions on cans. Qt. 75 cts., $1 / 2 \mathrm{gal} . \$ 1.25$, gal. $\$ 2.25,5$ gals. $\$ 10$.

Nicoticide. Fumigating compound. A certain destroyer of all greenhouse bugs. Directions on packages. Pt., sufficient for 32,000 cubic feet, $\$ 2.50$ each. Fumigators for same, 75 cts. each.
Nikoteen. A thorough exterminator of mealy bug, thrip, lice and all injurious insects affecting plant life. Pt. bottle $\$ \mathrm{r} .50$.
Paris Green. Unexcelled for the destruction of potato bugs and other insects that eat foliage. Lb. 25 cts.
Nico Fume. Positively the strongest tobacco paper on the market; does not injure blooms, and furnishes the easiest method of fumigation ever devised. Packed in tins, 24 sheets 75 cts., 144 sheets $\$ 3.50,288$ sheets $\$ 6.50$.
"Rose Leaf" Tobacco Extract. A perfectly pure, highly concentrated extract of tobacco, most effective for destroying all insects and scale on plants. Pint cans 30 cts., qt. 50 cts., gal $\$ 1.25$.
Tobacco Dust. Made from tobacco stems. Lb. 10 cts., 10-1b. package 65 cts., ioo lbs. $\$ 3$.
Tobacco Stems. For fumigating plants to destroy insects in hothouses, etc. In bales of 100 lbs . $\$ \mathrm{I} .75,300 \mathrm{lbs}$. $\$ 4.50$
Whale Oil Soap. For destroying insects on plants, vines, etc. Lb. 18 cts ., 3 - lb . box 40 cts .
Weed Destroyer, "The Acme." This is the best herbicide for killing weeds in driveways, walks and gutters. Put up in tins in powdered form, dissolving quickly
 in water. No. I, to make 25 gals., \$1 pertin; No. 2, to make 50 gals., \$1. 50 per tin; No. 3, to make Ioo gals., $\$ 2.75$ per tin.
X. L. All Liquid Insecticides. For spraying. English preparation; purely nicotine; harmless to very delicate plants; kills mealy bug, red spider, and all insect pests. Pt. 65 cts., qt. \$1, 1/2gal. \$1.75, gal. \$3.50.

## Thompson's Special Top-dressing for Chrysanthemums

A top-dressing of unusual merit, used almost exclusively in the British Isles and Europe by the leading Chrysanthemum growers and prize-winning exhibitors of the Chrysanthemum, and now being used by the leading growers in the United States and Canada. This manure is commanding large sales yearly.

Price, $10 \mathrm{lbs} . \$ 2,25 \mathrm{lbs} . \$ 4.50,56 \mathrm{lbs} . \$ 7.50,112 \mathrm{lbs} . \$ 14$

## THE CHRYSANTHEMUM by arthur herrington

The most practical book on the Chrysanthemum ever written. Tells about the "unrooted cutting" to the flower for the exhibition table. Price, 50 cts., postpaid.

## FERTILIZERS

Bone Meal (Pure Ground). Especially prepared for greenhouse Burposes. 10 lbs. 50 cts, roo lbs. $\$ 2.50,200 \mathrm{lbs}$. $\$ 4.50$, ton $\$ 36$. \$3, ton \$50.
Blood and Bone. Invaluable for garden and field crops, grapevines, etc. $100 \mathrm{lbs} . \$ 2.50$, ton $\$ 40$.
Canada Hard Wood Ashes (Unleached). Unequaled for lawns and fruit orchards, permanently enriching the soil and driving away insects. Indispensable for all crops requiring potash. $200 \mathrm{lbs} . \$ 3$, ton $\$ 22.50$.
Clay's Fertilizer. Unquestionably one of the best manures for all purposes, either in greenhouse or garden. It is productive and lasting. Notwithstanding its apparent high price, it is quite economical. $56-\mathrm{lb}$. bag $\$ 4,112-\mathrm{lb}$. bag $\$ 7$.
Guano, Iehthemic. An ideal plant-food. Iargely used in Eng. land in both garden and greenhouse, $28 \mathrm{lbs} . \$ 2.50,56 \mathrm{lbs} . \$ 4$, 112 lbs . $\$ 8$.

$$
\text { Guano, Peruvian. io lhs. } \$ 1,50 \mathrm{lbs} . \$ 3, \text { too ths. } \$ 5.50
$$

Horn Shavings. Largely used for orchids and flowering plants. Land Plaster 50 lbs $\$ 3$.
Land Plaster, or Gypsum. Excellent for such crops as require lime and sulphates. 250 lbs . $\$ 2$, ton $\$ 15$.
Muriate of Potash. Used as a general stimulator for soils. 50 lbs . $\$ 2.50$, $100 \mathrm{lbs} . \$ 4$.

Nitrate of Soda. Largely used for top-dressing lawns and for greenhouse purposes; the most powerful fertilizing stimulant 10 lbs .50 cts ., 100 lbs . $\$ 3.75$.
Sheep Manure (Boddington's Red Seal Brand) Pulverized. Prepared for use by a patent process which destroys all weed seeds and at the same time preserves the fertilizing properties indefinitely. $100 \mathrm{lbs} . \$ 2$, ton $\$ 35$.
Scotch Soot. A splendid fertilizer, adding luster to the foliage, as well as a remedy against slugs, grubs and cut-worms. In roo-lb. bags only, $\$ 5$ per bag.
Salt. For top-dressing asparagns, etc. Bag of $\mathrm{t} \times \mathrm{m} 11 \mathrm{~s}$. \$1.25.
Thomson's Vine, Plant and Vegetable Manure. The result of many years'practical experience, used very largely of late ycars for top-dressing grape borders. $112 \mathrm{lbs} . \$ 7,1 / 2$ ton $\$ 47.50$, ton $\$ 90$
Mapes' Fertilizers . These high-grade fertilizers ale well kmuwn throughout the United States. They are composed chiefly of bone, no rock being used in their composition. We shall be pleased to mail Mapes' catalogue, giving analyses, etc , free on application.
Complete Potato Manure. Bag of 200 1hs. $\$ 450$, ton $\$ 8,3$
Vegetable Manure, for all Soils. Bag of $2001 \mathrm{tbs}, \$ 1.50$, timil$\$ 4.3$. Fruit and Vine Manure. Bag of 200 ibs. $\$ 450$, ton $\$ 43$ Complete Manure. "A " brand for general use. Bag of 200 lbs. $\$ 4$, ton $\$ 38$.


Abronia
Acacia
Achillea
Aconitum
Acroclinium
Adlumsa
Adonis
Agapanthus
Ageratum．
Agrostemma
Alfalfa
Alstrcemeria
Alyssum
Amaranthus
Amaryllis．
Ampelopsis
Anagallis
Anthemis
Antirrhinuin
Apios
Aquilegia
Arabis
Arctotis
Ardisia
Areca．
Aristolochia
Armeria
Artichoke
Asparagus
Asperula
Asters
Astilbe
Auricula
Azalea
Balloon Vine
Balsam．
Baptisia
Bartonia
Barley
Beans
Beans，Farm

## ＂Mangel and Sugar

Begonia
Begon
Bellis
Blackberries
Bocconia．
Boltonia
Borecole
Brachycome
Broccoli
Broom Corn
Broomallia
Browatia．．．．．．．．
Buckwheat
Cabbage
Caladium，Fancy
Calandrinia
Calceolaria
Calendula
Callas
Callırhoë
Calliopsis
Campanula
Candytuft
Canna
Canterbury Bells
Cardoon
Carnations
Carrot
Cassia
Cauliflower
Celeriac
Celery
Centaurea
Cerastium
Chervil
Chelone
Chicory，Large－rooted
Chrysanthe．inum
Cineraria
Cimamon Vine
Clarkia
Clematis
Clianthus



Phoenix
Physostegia
Platycodon．
Polyanthus
Poppies
Portulaca
Potatoes．
Primrose
Primula
Pueraria．
Pumpkin
Pyrethrum
Radish
Rape
Kaspberries
Rhodanthe
Rhododendrons
Rhubarb
Ricinus．
Rocket，Swee
Roses．
Rudbeckia
Rutabaga
Rye．
Salpiglossis
Salsify
Salvia
Savory
Scabiosa
Schizostylis
Schizanthus
Scorzonera
Scotch Viola
Sea Kale
Sensitive Plant
Silene
Silybum
Smilax
Soja Beans
Solanum，
Sortel
Sphagnum Moss
Spinach
Spirzea
Squash
Squash
Stevia．
Stevia．．．．．．．．．．．．．．．．．．．
Stocks．
Stokesia．．
Strawberry
Swneet Als．ssum
Sweet Peas．
Sweet Rocket
Sweet William
Swiss Chard．
Tarsagon
Texas Colle－flower
Thermometers
Thunbergia
Thyme
Tigridia
Tools．
Tomato
Trachelium
Tree Labels
Tritoma
Tropæolum
Tuberoses
Tunica
Turnip
Tydeas
Venus＇Looking Glass
Verbenas
Veronica
Vetch
Virginian Stocks
Wallflower
Watsonia．
Water Cress
Wheat
Wistaria
Zea
Zinnias

ORDER SHEET ARTHUR T. BODDINGTON, Seedsman

NOTE MY ONLY ADDRESS

## 342 WEST 14th STREET, NEW YORK

PLEASE WRITE TOUR ADDRESS PLAINLT and in full in the blanks below; also keep yout order separate from other matters you may wish to write about. This enables us to fill orders more rapidly and correctly, and your inquiries will not be so apt to be overlooked. Duplicate Order Sheets sent on requesi

## Name

## Street Address

Post Office
Express Office ( $\left.\begin{array}{ll}I f & \text { different } \\ \text { from } & \text { P. } \\ \text { O. }\end{array}\right)$
County

State

## AMOUNT ENCLOSED

P. O. Order . . \$

Express M. O. . \$
Draft . . . . . \$
$\left.\begin{array}{l}\text { Cash, Stamps or } \\ \text { Postal Note }\end{array}\right\}$

Date
QUANTITY $\mid$
QUANTITY lowed, to be deducted when cash accompanies order. To customers of approved credit, accounts are payable 30 days from date of invoice, except where special prices and terms are arranged for. Grass, Grain, Clover Seed, Implements, Fertilizers and Insecticides are subject to no discount whatever, but are strictly net cash.

ORDER EARLY.-It is very important that you should send your orders as early as possible on receipt of this Catalogue. We aim to ship all orders the same or next day after receipt, but during the busy season it is almost impossible, hence the importance of ordering early.

WE NEVER SUBSTITUTE without authority from our customers. As the season advances, however some stocks "run out," and it is sometimes impossible to procure. If, however, you give us permission to substitute, please state so in your order, and we will use our knowledge and ability to send goods of equal merit, usefulness and value.

PRICES.-As it is impossible to predict the exaçt demand, our prices are made subject to change without notice, and goods being unsold when order reaches us. We, however, carry very large stocks, and, if order reaches us in good season, full satisfaction may always be expected.
C. O. D. orders can be sent only by express. Such orders should be accompanied by a remittance in part payment to guarantee charges.

## 20 Per Cent Reduction in Express Rates

Under the ruling of the leading express companies, Plants, Bulbs and Seeds, packed in closed boxes or baskets, will now be carried at the "GENERAL SPECIALS" rate. This rate means a reduction of 20 per cent from the regular merchandise rates to all points where no "General Specials" exists. To points where a "General Specials" rate is in force, the companies make a special reduction. Shipments weighing less than ioo pounds receive the benefit of the rate per 100 pounds, but the minimum charge is 35 cts . For instance, where the regular merchandise rate is $\$ 4$ per 100 pounds, a box of plants or bulbs weighing 100 pounds will be carried for $\$ 3.20$, a saving of 80 cts . on one shipment.

CLUB ORDERS.-No smaller quantities will be supplied than those quoted in the list, except that three bulbs will be furnished at dozen price, 25 at 100 price and 250 at $\mathbf{1}, 000$ price ; but it is suggested, where these quantities are too large, that two or three friends or neighbors could combine their orders with advantage and save transportation charges.

NON-WARRANTY.-We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, nor do we guarantee the successful flowering of seeds, bulbs or plants, or that the same will be free from disease. If not accepted on these terms, the goods must be returned at once, and any money that has been paid for same will be refunded. Arthur T. Boddington.

> When comparing Prices, always compare the Quality, too

WE DELIVER FREE ANYWHERE IN THE UNITED STATES
To any Post Office, Railroad Express Office or Freight Station at our option All Vegetable and Flower Seeds by the Packet or Ounce
If pints and quarts of Peas, Beans and Corn are wanted, post or express paid, please remit extra at the rate of 8 cts. per pint and 15 cts . per quart.

## The Secret of Bulb Culture

By WILHELM MILLER, Editor of the "Garden Magazine"



VERY year we Americans spend about two million dollars for bulbs, without realizing the one fundamental fact about them that makes for quality. While we can increase the size of the flowers and profoundly affect the depth and purity of their colors by cultural skill, all the time, money and loving care that we bestow upon them will never increase the number of flowers. That is all determined when we buy the bulbs.

To convince ourselves of this, all we have to do is to cut open a bulb and, if we have patience and a good magnifying glass, we can count every blossom which that bulb had the possibility of making.

The moral is obvious: pay more and get better bulbs. For there is no comparison between the pleasure


Hyacinth bulb, showing embryo flower buds one gets out of a bulb that gives us one solitary daffodil and a bulio that produces three to five of these glorious golden trumpets, each flower of which measures four inches across.

The kind of crocuses you buy usually produce only two or three flowers. A first-size crocus bulb should measure three inches in circumference and produce four to six flowers. And so it goes. You may lavish daily care for months upon an ordinary hyacinth bulb and you will never have anything that you can show with pride to your neighbors. But think of a hyacinth with eighty-three bells! That would be something to exclain over. You wouldn't have to apologize to your callers for the condition of your flowers. You wouldn't have to "wonder why" they were not better. The "secret" of bulb culture is that charming little mystery wrapped up in the heart of every bulb-the number of flowers it intends to show.
How can one tell a quality bulb? As a rule, the bigger the bulb, the more the flowers and the higher the price, but-that isu't all! You want a bulb that is heavy for its size. It is the solid, close-grained bulb that has the hardiness to resist wet and cold; it is the loose, sappy one that falls an easy prey to disease.

The other secret of bulb culture is to get a wonderful root growth in the fall before the stem begins to shoot up. A cool, dark place will fix that. Bulb culture is really "too easy." Beginners do sometimes fail, but that is usually because they put the bulbs in too heavy soil. Bulbs have one weak point. They are sensitive to stagnant water. Put a little sand under each bulb, if you are in doubt, or, better still, throw out the heavy soil to the depth of two feet, put in a layer of broken bricks or stones for drainage and fill in with good soil.

And so I say the real secret of bulb culture is to buy the very best bulbs. It costs the Dutchmen more to raise first-class bulbs than ordinary bulbs, and we can never expect to have quality flowers unless we pay a fancy price. The price of bulbs is too cheap in this country. Our standards are too low. The prices of general merchandise have advanced all along the line. (Everybody knows that. We all know that the cost of living is higher.) Bulbs and seeds and plants have not advanced, but they must, because our standards are advancing. The American people want the very best of everything, and they are willing to pay for it if the thing is so much better that every one can see it at a glance.


Field of Hyacinth Bulbs, grown especially for Arthur T. Boddington



Miniature Hyacinths (Pot-grown)

Roman Hyacinths and other Flowering Bulbs

## HYACINTHS

## Boddington's "Quality" French Romans

Although the flowers of the French Roman Hyacinths are smaller than those of the Dutch Hyacinths, they can be forced much earlier into bloom, are more fragrant and bear a greater abundance of flowerspikes than the Holland-grown bulbs. These can be forced for a continuance of bloom all winter and are unsurpassed for cut-flower purposes.
White. 12 to 15 centimeters. "Quality" brand. $\$ 065$ \$4
" 13 to 15 " " 15 "
L6 ${ }^{14}$ centimeters up, "Quality" brand.
Dark $6 \quad{ }_{6} \quad 12$ to 15 "
$\begin{array}{lll}\text { Dark } & \text { © } & 12 \text { to } 15 \\ 6 & 6 & 12 \text { to } 15\end{array}$
$90 \quad 550 \quad 5000$

Yellow Romans. 12 to 15 centimeters........... 75 $500 \quad 4500$

## Boddington's "Quality" Dutch Roman, or Miniature Hyacinths

These are small bulbs, or miniature Dutch Hyacinths, and are now very largely used foo growing in pans or pots. They are also used extensively for bedding purposes, as they produce large spikes of flowers. We can specially recommend our "Quality" Dutch Romans to those who have never grown them, and therefore do not know their value. They consist of named sorts, similar to regular first size Dutch Hyacinths, of the finest grade and true to name. 12 to 15 centimeters. 40 cts. per doz., $\$ 3.50$ per 100, 330 per 1,000

Albertina. Pure white.
Chas. Dickens. Fine rose.
Porcelain-blue
Czar Peter. Light porcelain-blue Gertrude. Rosy pink.
Gigantea. Daybreak-pink.
Grand Maitre. Deep porcelain
La Peyrouse. Porcelain-blue.

La Grandesse. Pure white
L'Innocence. White ; one of the
Mme. Vanderhoop. Best late
Pieneman. Blue; large truss.
Queen of the Blues. Sky-blue very fine.
Rol des Belges. Bright red.


## Boddington's Superlative Bedding Hyacinths

Bedding Hyacinths should be planted about 8 inches apart each way-or, say, 20 to the square yard-and 4 or 5 inches deep, reckoning from the top of the bulb. The actual number requisite for a given area, however, must be determined in every instance by the local conditions and the object in view; a large bed in the distance need not be so closely planted as a small bed in the immediate foreground, and of course a smaller number will be necessary in either case if a ground-work such as Myosotis, Silene or Arabis be provided. Hyacinths planted alternately with Narcissi produce a very striking effect, and for this combination 6 inches from bulb to bulb is a suitable distance.

## RED HYACINTHS

Boddington's Superlative Scarlet. Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100.
Boddington's Superlative Pink. Finest selected bulbs. 75 cts. per doz., $\$ 5$ per 100 . Boddington's Superlative Light Rose. Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100.

## BLUE HYACINTHS

Boddington's Superlative Blue. Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100. Boddington's Superlative Light Blue. Finest selected bulbs. 75 cts. per doz., $\$ 5$ per 100.

## Boddington's Superlative Dark Blue.

 Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100.
## WHITE HYACINTHS

Boddington's Superlative Pure White. Finest selected bulbs. 75 cts. per doz., $\$ 5$ per 100.
Boddington's Superlative Blush White. Finest selected bulbs. 75 cts . per doz, $\$ 5$ per 100.
Boddington's Superlative White. Finest selected bulbs. 75 cts. per doz., $\$ 5$ per 100. hence the above list includes none but singles. For extensive conservatory or greenhouse decoration these Hyacintlis will give great satisfaction to those who do not wish to incur the expense which is unavoidable for a large selection of named sorts.

## CHEAPER BORDER HYACINTHS ARE OFFERED AS FOLLOWS:

The following Hyacinths, although offered at very low prices, have all been imported by us from Holland this year and can be strongly recommended for their high quality. They are specially adapted for groups in borders and shrubberies, where they will give a brilliant display of very handsome flowers; but for beds, where simultaneous flowering and uniformity of shade are of importance, we recommend the Superlative Hyacinths offered as above.

Single Red, various shades, mixed.
Per doz. 100

* Dark Blue, various shades, mixed.

6 White, various shades, mixed
White, various shades, mixed ........................... 60.600
Yellow, various shades, mixed............... 400
66 Pink and Rose, various shades, mixed
66 Light Blue, various shades, mixed
*6 Blush White, various shades, mixed
6 All Colors, Mixed

Double Red, various shades, mixed
Per doz. . $\mathbf{S i l}_{6} 6$

* Blue, various shades, mixed.
© White, various shades, mixed
6 Pink and Rose, various shades, mixed.
" Light Blue, various shade's, mixed.
" Blush White, various shades, mixed
64 Yellow, various shades, mixed
© Yellow, various shades, mixed...........................
"A All Colors, Mixed
Not leas than 25 of one varlety will be charged at the rate quoted per 100 , or three at dozen rate



## SELECTED NAMED DUTCH HYACINTHS

## CULTURAL DIRECTIONS

Hyacinths in Pots. It is important in the pot culture of Hyacinths to have rich, light soil ; if possible, a compost, one-third decayed turf, one-third old rotted cow manure, and the remainder equal parts sharp sand and leaf-mold. This compost should be made a few weeks before being used. If the bulbs are to be potted singly, pots 5 inches in diameter are the proper size. Cover the hole in the pot with a piece of broken pot, and over this place a layer of moss, which will keep the soil from clogging the drainage thus provided. Break off any offsets which appear at the base of the bulbs, and, in potting, place each bulb so that its top shall be half an inch below the surface of the soil and an inch below the rim of the pot. The soil should be of usual natural moisture, and should be pressed moderately firm. The filled pots may be placed in a coldframe where there is protection from frost, and well watered. An excellent plan is to place them on a bed of moist sifted coal ashes, covering the pots to a depth of 6 inches with the same material. When well rooted, which will be in about ten weeks, the bulbs may be brought indoors and forced. For the first two or three weeks they should be kept in a temperature not exceeding 50 degrees. Success in forcing depends much on their having strong roots before being brought to the light. The top gruws rapidly, and unless the roots are started much in advance they are unable to nourish the plant, and failure results.

Hyacinths for early use may be potted in September or October: late planting is not advisahle as the buibs deteriorate. When desired for late use, it is better to pot them in October and keep them in a coldframe above freezing until it is desired to force them into blnom. To obtain dwarf foliage and fine flower-spikes, Hyacinths, when being forced, should have plenty of manure-water and fresh air, and should be kept very near the glass. The blooms last much longer if shaded from the sun.

Hyacinths in Classes. The single varieties are, with a few exceptions, best adapted to this mode of culture. They produce finer flower-spikes than the double. Fill the glass with clear soft water, so as nearly to touch the base of the bulb, putting a small piece of charcoal in each glass to ke p the water pure and afford some nourishment. The filled glasses should be placed in a dry, cool, dark place, and kept there until the roots almost touch the bottom of the glass, when they may be exposed gradually to the light. If the water in the glasses becomes foul or diminished, replace it with fresh water at about the same temperature as the atmosphere in "hich the bulbs are growing; otherwise it need not be changed. When well started, the bulbs should have plenty of light and air, without drafts, in order that the best development and brilliancy of color may be obtained.

Intending purchasers can rely upon all bulbs of Hyacinths being thoroughly ripened, fully up to specified size and "quality," and true to name. We offer four sizes-First and Second for indoor fowering, and Named Bedding (two sizes) offered on page 3 , which are also cheaper but make an excellent show grown under glass. These are standard Holland sizes; we do not buy second size and send out as first size, and named bedding and send out as second size, which device is usually practiced by firms who make ridiculously low prices. Y u can rely upon the following as being exactly as stated.

## Boddington's Extra-selected "Top-root," or Exhibition Named Dutch Hyacinths in a General Selection

The term "top ront" is a Holland phrase, and is used to distinguish the size of the Hyacinth bulb from the first size in fact, they are the laryest bulbs sleceted after harvesting the crop, and are the "pick of the market." These bulbsare excellent for exhibition purposes, to grow singly in pots or Hyacinth glasses. Bulbs, our selection of varieties, $\$ 2$ per doz., $\$ 15$ per ioo.

Boddington's Extra Selected Strictly First Size Named Dutch Hyacinths, in a General Selection....

## SINGLE WHITE AND TINTED



# FIRST AND SECOND SIZE NAMED DUTCH HYACINTHS, continued 

## SINGLE RED, ROSE AND PINK




## SINGLE BLUE AND PURPLE

## Arthur T. Boddington, 342 West 14 th St., New York City

## Single Named Tulips

## ALL FIRST SIZE FLOWERING BULBS ONLY

Selected from the best and most showy varieties. For cultural directions under glass, see Hyacinths, page 24. For select list of Bedding Tulips, see page 6. Those varieties marked with an asterisk ${ }^{(\text {(*) }}$ ) are suitable for forcing ; those marked with a dagger ( $\dagger$ ) are suitable for bedding, and flower evenly and at the same time. Those marked with asterisk (*) and dagger ( $\dagger$ ) are good for either purpose.

## Single Red Tulips



Joost von Vondel. Pure white; an excellent and consistent
La Reine. White, slightly rose shaded; good forcer and bedder.
*La Reine. Extra fancy bulbs

| Doz. | 100 | 1,000 |
| :---: | :---: | :---: |
| . \$0 35 | \$1 75 | \$1500 |
| 50 | 275 | 2500 |
| 25 | 150 | 1200 |
| 25 | 150 | 12 ¢ |
| 50 | 350 | 3000 |
| 75 | 450 | 4000 |
| 35 | 175 | 1500 |
| 50 | 300 | 2750 |
| 40 | 225 | 2000 |
| 65 | 400 | 35 ¢ |
| 35 | $2 \infty$ | 1500 |


| 75 | 4 | 00 | 35 | 00 |
| :--- | :--- | :--- | :--- | :--- |
| 20 | 1 | 25 | 12 | 00 |
| 25 | 1 | 50 | 14 | 00 |
| 20 | 1 | 25 | 12 | 00 |
| 35 | 2 | 00 | 17 | 50 |



Single Tulip, Cardinal's Hat
Doz. $\quad 100$
1, 100
.$\$ 0 \quad 40 \quad \$ 2 \quad 50 \quad \$ 2000$
$35 \quad 200 \quad 1500$

## Single Pink and Rose Tulips

+ Couleur Ponceau. Rich cerise; very fine....

| 20 | 125 | 1100 |
| ---: | ---: | ---: |
| 25 | 175 | 1500 |
| 50 | 375 | 3500 |
| 35 | 175 | 1600 |
| 50 | 3 | 50 |
| 25 | 1 | 30 |
| 180 | 1400 |  |
| 80 | 1300 | 18 |
| 35 | 200 | 18 |
| 35 | 200 | 15 | 00

## Single Yellow Tulips

+Bizard Verdict. Orange-yellow and brown .. $\begin{array}{llllll}20 & 1 & 00 & 900\end{array}$

+ Chrysolora. Pure yellow; handsome flower. |  | 25 | 1 | 25 | 12 | 00 |
| :--- | :--- | :--- | :--- | :--- | :--- |

$\dagger$ Duchesse de Parma. Orange-red, yellow shaded; very large flower......................
King of the Yellows. Deep golden yellow..
Mon Tresor. Pure yellow ; large cup; very handsome and good forcer
$\dagger$ *Pottebakker, Yellow. Large bright yellow, red tinged; grod forcer
†*Yellow Prince. Pure yellow; one of the best yellows for bedding or forcing.............. Tulips, for forcing

| 25 | 1 | 25 | 1200 |
| :--- | :--- | :--- | :--- |
| 30 | 1 | 50 | 1200 |
| 30 | 1 | 75 | 16 | 00

## First Early Single Tulips



## Single Striped and Oddly Colored Tulips <br> Doz. soo $\quad$,000

$\dagger$ Keizerkroon. Red, with broad yellow edge; large and very effective .......................... $\$$
Keizerkroon. Fancy bulbs.... $50 \quad 350 \quad 3000$
$\dagger$ Princess Marianna. Large white, slightly red-striped.... $\dagger^{*}$ Prince of Austria. Brilliant orange-vermilion ; large flowers; fine for forcing............
$\dagger$ *Standard, or Royal Silver. White and crimson; very effective ..........................
*Thomas Moore. Apricotorange ; fine for variety.......
$\dagger$ Wouverman. Purple-violet; large flowers.................... $40 \quad 250 \quad 2250$
Boddington's "Quality" Single Striped Tulips, for forcing. $\qquad$

DOUBLE NAMED
Double Red Tulips

| $\dagger *$ Duke of York. Brilliant red, with dark eye. \$0 |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | \$1 | 14 |
| $\dagger$ Imperator rubrorum. Handsome scarlet; very showy and lasting......................... |  | 35 |  |
| †La Virtue. Pale red; grand variety........ *Paeony, Red. Beautiful crimson; late...... |  | 25 |  |
|  |  | 7 | 15 |
| $\dagger$ Rex rubrorum. Bright scarlet; showy and very effective for bedding..................... |  |  |  |
| $\dagger$ 芜Rubra Maxima. Dazzling scarlet........... Boddington's "Quality" Double Red Tulips, for forcing. |  | 30 |  |
|  |  |  |  |
|  |  |  |  |



Double Tulip Murillo

# (ALL FIRST SIZE BULBS ONLY) 

## Double Yellow Tulips



* Couronne d'Or. (True) Sometimes sold as Crown of Gold. Yellow, tinged with old-gold; one of the finest for forcing, either for pots or pans.
*Paeony, Gold. Goiden yellow; late........
$\dagger^{*}$ Tournesol, Yellow. One of the grandest double yellows
Boddington's "Quality" Double Yellow Tulips, for forcing.......................

| 65 | 4 | 00 | 37 | 50 |
| :--- | :--- | :--- | :--- | :--- |
| 40 | 1 | 75 | 15 | 00 |
| 50 | 3 | 50 | 30 | 00 |
| 35 | 200 | 15 | 00 |  |

## Double White Tulips

| , | 25 | 150 | 1400 |
| :---: | :---: | :---: | :---: |
| +La Candeur. Pure white; a splendid companion to Rex rubrorum as a bedder. | 30 | 175 | 1500 |
| $\dagger^{*}$ Rose Blanche. Extra fine white; does not show the green edge like La Candeur. | 25 | 150 | 1400 |
| Boddington's "Quality ' Double White Tulips, for forcing. | 35 | - | 15 |

## Double Pink Tulips

$\dagger$ Murillo. Magnificent blush white; "flowers are very large and early...............................................................................
Murillo. Fancy bulbs.
Salvator Rosa. Beautiful deep rose, striped white.................
$\dagger$ Rosine. Beautiful rose.
Boddington's "Quality" Double Pink Tulips, for furcing.

| 40 | 300 | 25 | 00 |  |
| :--- | :--- | :--- | :--- | :--- |
| 50 | 3 | 50 | 27 | 50 |
| 50 | 3 | 50 | 34 | 00 |
| 35 | 200 | 18 | 00 |  |
| 35 | 200 | 15 | 00 |  |

## Double Striped and Oddly Colored Tulips



We especially recommend the "fancy bulbs" of La Reine, Keizerkroon and Murillo for forcing

[^23]
## BODDINGTON'S BRILLIANT

## TULIPS

## FOR FORMAL BEDDING

The difficulty experienced by amateurs in choosing suitable colors of hyacinths applies equally to Tulips. We have, therefore, selected a number of distinct Tulips, and offer them below in separate classes and colors.

There is, however, one important difference between hyacinths and Tulips. Under similar treatment most Hyacinths flower about the same time, while Tulips come into bloom at successive periods. This divergence has frequently been the source of much disappointment, for in a bed (or even a vase or pot) planted with different Tulips, one variety may be overblown before others show their colors. Our "Brilliant " Tulips dispose of this difficulty, as the classes have been arranged not only to ensure suitable colors, but also to flower simultaneously. By ordering from the subjoined list, customers may depend on having their beds in full beauty at one time.

Although there are hundreds of varieties of Tulips, comprising innumerable colors, shades and combinations of markings and all adapted for garden planting, yet for brilliant bedding effects the solid brilliant colors are usually preferred, especially for design bedding. For this reason we give opposite a list of the sorts usually chosen for such purposes, that can be sold sufficiently low to enable them to be used in quantity. A pretty style of bedding out Tulips and hyacinths now much followed is to cut a narrow graceful design out of the sod-bows, festoons, crescents and more intricate designs may be followed. The green grass makes an effective setting, and a comparatively small number of bulbs used in this style makes a fine show.

## SINGLE RED TULIPS

Artus. 3 D. Bright red, fine flower; dwarf.
Belle Alliance. 3 M. Scarlet
Crimson King. ${ }^{3} \mathrm{M}$. Crimson
Pottebakker, Scarlet. 2M. Scarlet
Cramoise Brilliant. 3 M. Vermilion-scarlet

## SINGLE PINK TULIPS

Cottage Maid. ${ }^{3}$ M. Carmine-pink, white feather. Rosa Mundi Huyckman. 3M. Pink and white... Rose Gris de Lin. 3M. Rose-pink and blusi

## SINGLE YELLOW TULIPS

Canary Bird. 2M. Rich golden yellow........... Chrysolora. 3M. Pure yellow, large. Mon Tresor. 2M. Grand and large, deep yellow.. Pottebakker, Yellow. 2M. Yellow, faintly veined


Bed of Boddington's Brilliant Tulips

## SINGLE WHITE TULIPS

La Reine (Queen Victoria) 3M White and blush L'Immeule Pottebakker, White. 2M. Large white................. 125 in 1200 SINGLE VARIOUS-COLORED TULIPS Duchesse de Parma. 3T. Reddish orange, large flower
Kaiser Kron ..................................... 125 1500
I $50 \quad 1400$
$75 \quad 1600$

The figures following the varieties indicate earliness in flowering: No. I being the earliest; No. 2 following; No. 3 being still a little later, but come into hoom before the No. 2 's are out. The height is indicated By "D" for dwarf, "M" for medium, and "T" for tall. About 6 inches apart each way-or about 36 bulbs to the square yard-is a suitable distance for planting Tulips.

## BODDINGTON'S QUALITY

 SINGLE LATE OR MAY-FLOWERING TULIPS
## For Herbaceous Borders and Among Formal Borders of Shrubbery, etc.

It is surprising that these grand Tulips have not been more largely planted. As an early display they are magnificent in their beauty and coloring, coming into flower as they do, from May 15 to the first week of June, according to the season, and are most useful from a decorative point of view, after the early-flowering Tulips are past. The colors are various, as described in the following varieties, and their height, after being well established, reaches nearly three feet in some types. After planting they need not be disturbed for years and fill in the space until spring plants can be set out in the beds. There are many more beautiful lateflowering Tulips, but the following are a few of the most distinct varieties. No pretentious garden, or public park where flowers are grown extensively under appropriate surroundings, should be without a selection of them, for they afford immense enjoyment to large numbers of people, as we know from experience.

Bizarre Tulips. Handsome, rich flowers, with yellow ground, feathered or striped with crimson, purple and white; finest mixed. 30 cts. per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000 .
Bybloems. Beautiful late Tulips, with white ground, blotched, striped or feathered with lilac, purple, violet, blue or black; finest mixed. 35 cts . per doz., $\$ 1.50$ per $100, \$ 14$ per 1,000 .
Bouton d'Or. Has deep clear yellow, globular medium-sized blossoms, with curious black-anthered stamens. When massed by itself it strikes a very pleasing and cheerful note in any general color effect. 35 cts . per doz., $\$ \mathrm{I} .50$ per 100, $\$ 14$ per 1,000 .
Darwins. Very large flowers of good shape, on tall, strong stems; for brilliancy of color they surpass any other Tulip; they include every known shade, from the lightest tint to the brightest hue; finest mixed. 35 cts. per doz., $\$ 1.50$ per 100, $\$ 14$ per 1,000. For named varieties, see page 10 .
Bridesmaid. A beautiful reddish violet, delicately striped. 40 cts . per doz., $\$ 1.75$ per 100, $\$ 15$ per 1.000 .
Beauty of America. Pale yellow, passing to white ; exceedingly handsome. 35 cts. per doz., $\$ 1.50$ per 100, $\$ 14$ per 1,000.

Isabella, or Shandon Bells. This also is one of those varieties of which a description fails to give a correct idea of its beauty. The petals are a rose color flushed or flaked with white when they first open, and after two or three days it changes to a suffused deep rose and red color. It remains longer in good bloom than a great many other Tulips, and stands well when cut. 40 cts . per doz, $\$ 2$ per 100, $\$ 17.50$ per 1,000.
Retroflexa. This va iety has light yellow flowers with the petals long pointed and elegantly recurved. Miss Gertrude Jekyli, the gifted English horticultural writer, in her charming book, "Wood and Garden," pays high tribute to this Tulip. It usually flowers about the second week in May, and a little in advance of most of the late Tulips. 40 cts . per doz., $\$ 2.50$ per 100 , $\$ 20$ per 1,000.
Gesneriana spathulata, or major. This variety has long been in cultivation. The beautifully curved flowers are brilliant scarlet, with a bluish black center, on tall stems. A large group of this Tulip massed by itself looks very striking. There are a number of forms of this Tulip lately sent out, and a few of them are very high-priced, but hardly any of them excel the type in genuine beauty. 35 cts . per doz., $\$ 1.75$


Single Late May-flowering or Decoration Day Tulips. per 100, $\$ 15$ per I, ooo.
Gesneriana macrospila. Crimson--carlet,black and yellow center. 30 cts. per doz., $\$ 1.25$ per 100, $\$$ ro per 1,000 .
Golden Eagle. Is a showy and attractive variety, with a rich deep yellow color, and the petals edged and tinged with red. It blooms about the same time as Gesneriana major. It forms a pleasing combination with the latter, and when grouped so that they meet in curving lines they give a fine color effect. 35 cts. per doz., \$1.75 per 100, $\$ 15$ per 1,000.
Maiden's Blush, or Picotee. Clear white, margined on the edge with pink. The flower is beautifully curved, but it is somewhat difficult to give a correct idea of the color. When it opens, the petals are white and margined or penciled with pink to cerise. After two or three days the flowers change to a deep rose, and unless one is acquainted with it, it would not be recognized as the same Tulip. It stands remarkably well when cut, and a vase gracefully arranged with it would glace the table of the most dignified monarch. 40 c . per doz., $\$ 2.25$ per 100, $\$ 20$ per t.o00. (See illustration on page ro)
Boddington's "Quallty" Superfine Mixture Mayflowering Tulips, for acclimating and for planting in herhaceous or shrubbery borders. 40 cts. per doz., $\$ 2$ per 100, $\$ 15$ per 1,000 .

## BEDDING TULIPS, continued

## Darwin Tulips (to name)

Darwin Tulips are among the most varied and beautiful of all the late Tulips. Planted in the herbaceous border they make a great show in late May and June. Flowers are very large and borne upon tall erect stems. To secure the best effect, plant 5 to 20 bulbs in a group.
 Clara Butt. Beautiful soft rosy pink Dream. Soft lilac.
Glow. Brilliant glowing vermilion, center blue,
margined white
Margaret (Gretchen). Beautiful globular flow
er, outside blush, inside soft blush-rose........
mar-
Painted Lady. Creamy white.
Psyche. Soft rose; enormous flower
The Sultan. Maroon-black; very show
White Queen. White, passing to pink
$15 \quad 1 \quad 50 \quad 1200$
10 $\quad 75 \quad 500$
10 $\quad 75 \quad 500$
10 80 600
15 1 00
$\begin{array}{rrrrr}15 & 1 & 00 & 7 & 50 \\ 10 & 80 & 6 & 00 \\ 20 & 200 & 15 & 00 \\ 05 & 50 & 4 & 00 \\ 15 & 1 & 25 & 8 & 00\end{array}$

An exceptionally handsome and distinct early-flowering Tulip. The beautifully formed flowers are of large size and of a gorgeous orange-scarlet color, so brilliant as to at once attract the attention. The plant is quite ornamental on account of its broad, spotted foliage; very choice. 20 cts . each, $\$ 2$ per doz., $\$ 15$ per 100 .

## Boddington's Inimitable Mixed Bedding <br> Tulips to Color

The following mixed Tulips contain a superior mixture, but are not to be compared with the named varieties. They do not flower at the same time, but make an excellent show; varied and pretty Single Yellow, Red, Rose or White, 25 cts. per doz., \$1.25 per 100, $\$ 12$ per 1,000.

## Boddington's "Quality" Superfine Mixed

> SINGLE. This mixture is made up of equal proportions of the best bedding Tulips, comprising a variation of color and shades that makes them very eftective when massed in beds. 30 cts. per doz., $\$ 1.50$ per $100, \$ 12$ per 1, ooo.
> DOUBLE. This mixture comprises only the best bedding varieties in equal proportion and contains a splendid assortment of showy colors. 30 cts. per doz., $\$ 1.75$ per 100, $\$ 12.50$ per 1,000 .

## Parrot, or Dragon Tulips

These Tulips are of immense size and are rightly named, and present occasional shades and markings that are truly marvelous. They are well worth growing in borders for the interest their showy flowers afford.

Doz. 1001,000
Admiral de Constantinople. Large;
red, yellow edge....................................\$0 35 \$1 50 \$14 oo
Cramoisie Brilliant. Rich blood-crimson, with
bluish markings................................... 35 I 50 1400
Lutea major. Large; showy yellow .............. 35 I 50 I4 oo
Markgraaf von Baden. Red and yellow,

Boddington's "Quality" Superfine Mixed
Parrot Tulips.
$35 \quad 150 \quad 1400$
35 I $50 \quad 1400$
$\begin{array}{lllll}35 & 1 & 25 & 1200\end{array}$
ion Parrot Tulips in 5 choice varieties for............................ $\$ 0.0$


12
45 many as fifteen to a str $m$.

## Narcissi and Daffodils

Narcissi and Daffodils are among the earliest-flowering bulbs, and are alike useful for cut-flowers and decorative purposes. The most useful for early forcing is the well-known Paper White Narcissus varieties Grandifiora and Multiflora. They are pure white, chaste ani beautiful, and are borne on long stems, sometimes as

Cultural Directions.-Plant bulbs in shallow pans or boxes, about 2 inches apart, and store in cellar or shed till thoroughly rooted. Do not allow frost to reach them. If wanted for Christmas, bring into the light about the second week in November, and after that successively (about a month to six weeks), and you will have Narcissus in bloom till nearly Easter. For general cultivation of Narcissus under glass, see Hyacinths, page 24

Paper White Narcissus can also be grown in water with pebbles in shaliow dishes and bowls, the same as the Sacred Chinese Narcissus.


Narcissus Double Von Sion
Sulphur, or Silver Phoenix (Codlins and Cream). Creamy white, with pale sulphur center. 50 cts . per doz., $\$ 3.50$ per $100, \$ 30$ per 1,000 .

## CHINESE SACRED NARCISSUS

## (Joss Flower, or Oriental New Year's Lily)

These may be grown in pots of earth, but are more interesting and very satisfactory in bowls partially filled with pebbles and water. As the roots develop they form a network about the pebbles, thus supporting the plant when in bloom. They should be started and grown in bright light, but carefully protected from drafts. The fowers are mostly white with yellow cups, and are very fragrant. Extra large selected bulbs, 10c, each, \$r per doz.; very large mother bulbs, 15 cts . each, $\$ 1.50$ per doz. By mail, add 5 cts . per bulb for postage.

## Paper White Narcissi

## Grandifiora. The well-known

 variety; large-sized bulbs. 40 cts . per doz., $\$ 2$ per 100 , $\$ 15$ per 1,000.Grandiflora multiflora. This variety is a great improvement over the Grandifora; is a vigorous grower, with fine spike, which carries larger trusses, and in greater abundance than the old varieties. 50 cts. per doz., $\$ 2.50$ per 100, $\$ 20$ per 1,000 . old favorite...
Grand Primo. Beatutiful white; citron cup Extra first size bulbs. Ist size bulbs. 25 cts. per doz., $\$ 1.50$ per 100, \$12.50 per 1,000.

## Alba plena odorata(Gardenia-

 flowered Daffodil). Double snow-white flowers; very sweet-scented; late-flowering. 25 cts , per doz, $\$ 1.25$ per 100 , $\$ 10$ per 1,000 .Incomparablis fl. pl. (Butter and Eggs). Rich yellow and white; very double; good forcer or for outside. 25 cts . per doz., $\$ 1.50$ per $100, \$ 12.50$ per 1,000.
Orange Phoenix (Bacon and Eggs). Beautiful white and orange Narcissus. 30 cts . per


## Other Polyanthus Narcissi

## Double Roman. Large trusses of white flowers, with double Doz. $100 \quad 1,000$

 yellow cup; very early and excellent forcer................................. 30 I 50 \$12 50 Grand Soleil d'Or. Dark yellow; orange cup; splendid bedder. $40 \quad 250 \quad 2250$ Grand Monarque. Large, white flowers, with yellow cup; an$\begin{array}{llll}40 & 250 & 22 & 50\end{array}$
States General. Large white flowers, borne very profusely... $40 \begin{array}{lllllllll} & 2 & 50 & 22 & 50\end{array}$

## Double Narcissi, or Daffodils

Von Sion (True Double Daffodil). Large selected double-nosed Doz. Ioo 1,000 mother bulbs ....................................................................... 65 . $\$ 450 \quad \$ 4000$ L'trge selected double-nosed bulbs ..................................... $50.5^{3} \quad 300 \quad 27.50$

## SINGLE TRUMPET NARCISSI

The commercial florists have been foremost to give the Narcissi or Daffodils the attention due them. They have learned how easily and successfully these lovely flowers may be forced into bloom during winter and how fascinating and lasting are the blossoms. They may
be planted in pots or bulb pans 6 inches or more in diameter, several bulbs in each, according to size. Treat in same manner as Hyacinths


Various types of Narcissi and Daffodils
Albicans. Perianth white; trumpet primrose, pass- Doz. 100
Leedsii, Mrs. Langtry. A remarkablefree-flowering variety with broad white perianth and large white cup: edge bright vellow
Leedsii, Queen of England. Beautiful large flow ers with fine fringed citron-yellow cup.
Victoria. A grand bicolored trumpet variety, con sidered by many, superior to Horsfieldii. Creamy white perianth yellow trumpet. Mother bulbs.. Bulbocodium cítrinum (Hoop Petticoat). Yellow. Bulbocodium monophyllus. The pure white Hoop Petticoat
VON SION, Single. This is the single prototype of the double Von Sion, and is an excellent forcer.

## Single Narcissi, Christmas Trumpet Major (French-grown)

These bulbs arrive at the same time as the Romans and Paper Whites, and, if treated in the same manner, can be flowered for Christmas. A useful and novel flower for this season of the year. 50 cts . per doz. $\$ 2.50$ per $100, \$ 20$ per 1,000

## Narcissi Jonquilla, or Jonquils

The delicately graceful forms, delicious fragrance and deep yellow color of the blossoms have made the Jonquils favorites of the amateur and necessities with the florist. They are easily forced, and if started early may be flowered by Christmas, or even earlier.
Double Sweetseented Dine Doz. $100 \quad 1,000$
Double Sweet-scented. Fine decn yelow....... \$0 30 \$2 00 $\$ 1500$
 Campernelle. Large yellow. Rugulosus. Very fragrant; largest Jonquil. 20
25 25 i 25 10 00

Ajax Princeps. Early; sulphur trumpet, white per ianth; a popular forcing variety. Mother bulbs..

Doz. 100

Emperor. The best single Narcissi; pure golden yel-
low, of very large size, with immense trumpet........ Mother bulbs................................................ Empress. Pure white perianth, with rich yellow trumpet ; a splendid variety Mother bulbs.
Golden Spur. Deep yellow perianth and trumpet, very large ; equally good as a forcer and for garden.. Mother bulbs.
$\begin{array}{llll}\$ 0 & 25 & \$ 1 & 25\end{array} \$ 1200$ $\begin{array}{llll}35 & 1 & 75 & 15\end{array}$

Henry Irving. Magnificent flowers of the richest yel-
low, trumpet beautifully frilled
Horsfieldii. Pure white, with yellow trumpet; the largest fiower of its class, and very early.
Poeticus (Pheasant's Eye). Pure white flowers, orange
cup, edged with crimson.

| 60 | 300 | 25 |
| :--- | :--- | :--- |

Poeticus Ornatus. An improved Poeticus ; pure white perianth, distinct red crown ; very early ....... Trumpet major. Large flower, pure golden yellow ; the best for early forcing
Ard Righ (Irish King). Perianth full yellow, trumpet deep yellow; one of the grandest varieties of the Ajax
Sir Watkin. Perianth sulphur, cup yellow; tinted bright orange; bulb handsome, gigantic flower...... Barri Conspicuus. Large soft yellow perianth, short cup; edged orange-scarlet; extra fine, very free-flowering and a wonderful grower .
Obvallaris. Perianth and trumpet fine yellow, distinctly shaped; very early................................
Incomparabilis Stella. Large white perianth; yel-
Incomparabilis Cynosure. Primrose perianth, changing to white; cup stained orange-scarlet.......
Incomparabilis Figaro. Perianth primrose-sulphur; cup bordered orange-red .
Trumpet Maximus. Uniform rich deep yellow; elegantly twisted trumpet, beautifully recurved. 'One of the finest colored and formed trumpets..............


Single Narcisai (type)

# NARCISSI AND •DAFFODILS 

## For Naturalizing or Bedding

Those varieties marked with a * are best adapted for naturalizing or acclimatizing ; $\dagger$ best for bedding.
For producing brilliant mases of striking color in the mix $=\mathrm{d}$ border, among shrubs, under trees, or for grouping in grass, the following varieties of Narcissi are unequaled, while they specially claim the attention of amateurs for their hardiness and accommodating quilities. Clumps should be grown in odd corners to furnish Howers for decorative purposes. When cut just as they begin to expand, the flowers develop their full beauty in water as perfectly, and retain their brightness for as long a period, as when allowed to remain on their own p ants Pansies, myosotis, scillas, and other low-growing plants and bulbs make lovely companions for these popular Narcissi.

## SINGLE TRUMPET NARCISSI

$\dagger$ Ajax Princeps. Early; sulphur trumpet, Doz. 100 r,000 white perianth................................. $\$ 025$ $\$ 125$ \$1200 +Emperor. The best single Narcissus: pure golden yellow, of very large size. with immense trumpet.
†Empress. Pure white perianth, with rich yellow trumpet ; a splendid variety
$\dagger$ Golden Spur. Deep yellow perianth and trumpet, very large; equally good as a forcer and for garden.
$\dagger$ Henry Irving. Magniicent flower of the richest yellow, trumpet beautifully frilled..
$\dagger$ Horsfieldii. Pure white, with yellow trumpet; the largest flower of its class, and very early .................................................... Pure white Poeticus (Pheasant's Eye) Pure white
flowers, orange cup, edged with crimson.... *Poeticus Ornatus. An improved Poeticus; pure white perianth, distinct red crown; very early
$\dagger$ Trumpet Major. Large flower, pure golden yellow; the best for early forcing.
$\dagger$ Incomparabilis Stella. Beautiful variety, Dnz. $100 \quad$ r,000 large white perianth; yellow cup............ $\$ 025 \quad \$ 125$ \$10 oo
$\dagger$ *Incomparabilis Cynosure. Primrose perianth changing to white; cup stained orangescarlet.
$25 \quad 125 \quad 1000$
$\dagger$ Incomparabilis Figaro. Perianth sulphur, cup bordered orange-red..................... white, primrose trumpet passing to white...
$\dagger^{*}$ Leedsii, Mrs. Langtry. A remarkal ly freeflowering variety, with broad white perianth and large white cup edged bright yellow...
$\dagger$ Leedsii, Queen of England. A pure white variety of the Leedsii type.....................
$\dagger$ Von Sion (Single). This is the single prototype of the double Von Sion and is a very free-flowering and handsome variety
$30 \quad 175 \quad 1500$
*Boddington's "Quality " Single Narcissus Mixture. Suitable for borders and beds, or naturalizing and acclimating in grass or woodlands.


Narcissus Pooticus, the Poet's or Pheasant's Eye Narcissus

## Lilies for Growing and Forcing Under Glass, in the Greenhouse, Conservatory or Sunny Window



Lilium Jamesii

Lilies should be potted immediately upon receipt if intended for growing in pots or for forcing. The soil should be rich, the pot well drained. The bulb should be set about half-way below the surface or rim of the pot and lightly covered with soil. After potting, give a thorough watering and set outside in a coldframe or shady situation; then cover with ashes or long straw. After they have stood from three weeks to a month, bring into the house, fill pot with soil and force gently. After showing buds, a higher temperature may be used.

## Lilium Harrisii, or True Bermuda Easter Lily

This Lily is so well known that it is scarcely necessary to expatiate upon its merits here. It may be had in bloom by a succession of plantings from early in December until Easter. Bulbs ready for delivery in August. The prices of my "Quality" Lilium Harrisii are:

| Each | Doz. | $1 c 0$ |  |
| ---: | :---: | :---: | :---: |
| $\$ 0$ | $\$ 10$ | $\$ 100$ | $\$ 750$ |
| 20 | 200 | 1500 |  |
| 45 | 450 | 3500 |  |
| 65 | 6 | 50 | 50 |

## Lilium Jamesii

This is a new Lily raised by Mr. R. H. James, of Bermuda, and is an intermediate cross between Lilium Harrisii and the Bermuda L. longiflorum. It resembles more the L. Harrisii, which it more nearly approaches in habit of plant and form of flower, inasmuch as the flower is nearly as large as Harrisii and much larger than Longiflorum; the flowers, too, are thicker in petal and of much more substance. It is also practically free from disease.

5 - to 7 -inch bulbs
$7-$ to
$9-11$

Each Doz. 100
\$0 10 \$1 00 \$7 50
$\begin{array}{llll}25 & 2 & 50 & 15 \\ \mathrm{co}\end{array}$

## Lilium Longiflorum Giganteum (Japan-Grown)

This dark-stemmed variety flowers somewhat later than Multiflorum, but the flowers are of larger size, of great substance and perfect form. In great demand.

## 6- to 8 -inch bulbs ............ <br> $7-$ to $9-$ to 9

\$0 10 $\$ 100$ \$6 50 $\begin{array}{lllll}10 & \$ 1 & 00 & \$ 6 & 50 \\ 15 & 1 & 50 & 12 & 00 \\ 1 & & 0 & 16 & 0\end{array}$ $20 \quad 200 \quad 1600$

## Lilium Longiflorum Multiflorum (Japan-Grown) BODDINGTON'S EARLY, or EASTER-FLOWERING

This magnificent Lily is almost identical with Litium Harrisii. The only difference is that it flowers somewhat later and is, therefore, most useful for a continuation of bloom. The flowers are large and of great substance, and can be depended upon for Easter decorations. Bulbs ready for delivery in October.

6 - to 8 -inch bulbs, "Quality" Brand
7 - to 9 -
9- to $10-$
Monster
$\begin{array}{llll}\text { Each } & \text { Doz. } & 100 \\ \text {. } \$ 0 & 10 & \$ 100 & \$ 600\end{array}$

Lilium Candidum (St. Joseph, or Annunciation Lily)
This is the old-fashioned garden Lily. It is perfectly hardy, blooming in the open ground in June. The many snow-white flowers borne on a stem 3 to 4 feet high make this Lily most effective. Very large bulbs, ready for delivery in September. 15 cts . each, $\$ \mathrm{I} .50$ per doz., $\$ 7.50$ per 100 .

## Retarded Lilies from Cold Storage

The forcing of cold storage Lilies is no longer an experiment. If you have not already grown some of these, we can refer you to hundreds of florists and gardeners who make a success of this method and have Lilies "all the year round." The same as Lily-of-the-Valley. Lilium longiflorum takes about two months to bloom from time of planting from cold storage, Speciosum from five to six months : so that Longiflorums wanted for Thanksgiving and Christmas should be planted about October I, and Speciosum the end of August.
Lilium longiflorum multiflorum (cold storage). 9- to 10 -inch
bulbs................
L. speciosum rubrui
g to II-inch bulbs
$\$ 250$ \$15 00

. speciosurd over 350
pectosum Melpomene (cold storage). 8-to 9-inch bulbs........ 225
9) (木) 11 -1m h latirs.

11 inch and over
350


Lilium Harrisii

## BODDINGTON's 2 ruality BULBS

## HARDY JAPANESE LILIES

## For Outdoor Planting, or Growing in Pots for Summer Flowering

Nearly all the Lilies which are cultivated in pots for conservatory and greenhouse decoration are also well adapted for growing in the open ground, and in suitable soil they make an imposing display. The following varieties are generally recognized as border flowers, and with good reason, for the most inclement winter does not injure them. If left undisturbed, they present an increased number of flowers for several seasons. All the following varieties of Lilies do grandly in pots for conservatory decoration in the summer months. For cultivation of Lilies outdoors, see page 27 .

## Lilium Auratum

## Golden-Rayed Lily of Japan

Monstrous pure white flowers, thickly studded with crimson spots, each petal marked with a wide gold band A good forcer and excellent for outdoor effect, being perfectly hardy.

Each Doz. 100 8 to 9 -inch bulbs....... \$0 10 \$1 $25 \$ 800$ 9 to 1 -inch bulbs....... 15 I $50 \quad 1200$ Is to 13 inch bulbs....... $30 \quad 300 \quad 2000$ Monsters $\begin{array}{llll}30 & 300 & 2000 \\ 60 & 6 & 00 & 40\end{array}$

## CHOICE AND RARE LILIUM AURATUMS

LILIUM AURATUMMACRANTHUM. Another grand type of the Goldeu-banded Lily. Large bulbs, 50 cts. each, $\$ 4$ per doz., \$30 per 100.
LILIUM AURATUM PICTUM. A very choice type of Lilium auratum; pure white, with red and yellow bands through each Each Doz. 100 petal. Large bulbs


Lilium speciosum (type)
\$0 $30 \quad \$ 300 \$ 2000$


Lilium auratum (type)
LILIUM AURATUM PLATYPHYLLUM. Each Doz A very strong and vigorous type of $L$. auratum.
Flowers of imme sesize, pure ivory white, with
a deep golden band through each petal.
Mamminth bulbs
\$0 $50 \quad \$ 400 \$ 3000$ Large bulbs
$40 \quad 350 \quad 2500$

## LILIUM AURATUM RUBRUM VITTA-

TUM. A unique variety; flowers ro to i2 inches across, ivory white, with broad crimson stripe through center of each petal.

LILIUM AURATUM VIRGINALE
ALBUM. The White Lily of Japan. Exquisitely pure white flowers, very large, with sul-phur-yellow band through each petal...........
LILIUM AURATUM WITTEI. A Lily of magnificent proportions; immense flowers; very tall and free-blooming; color creamy white, with gold bands. Large bulbs.
$75 \quad 750$

## Lilium Speciosum Album

Pure white ; agrand variety. Each Doz.

8- to g-inch bulbs
9 - to 11 -inch bulbs II-inch and over.
\$o $15 \quad \$ 150 \quad \$ 1200$
$30 \quad 300 \quad 1750$ $45,450 \quad 3000$

## Lilium Speciosum Melpomene

8- to 9 -inch bulbs
Very rich crimson.
Each Duz.
9- to II-inch bults
$\$ 015$ \$1 $50 \quad \$ 1200$
11- to 13 -inch bulbs
$2.5 \quad 250$
$\begin{array}{llll}35 & 3 & 50 & 25\end{array}$

## Lilium Speciosum Rubrum

White ground, spotted rose on each petal; very handsome.
$\qquad$

- to g-inch butbs.

Co 12 SI 25
9. to 11 -inch bulbs.

20 24141.414
11-inch and over


Bodaington's "Quality" Lily-of-the-Valley

## Boddington's "Quality" Lily-of-the-Valley

Lily-of-the-Valley is among the best known and most popular flowers, and is chaste and beautiful for all occasions. We make arrangements for only the best-ripened and matured three-year-old pips.
New crop Lily-of-the-Valley should always be frozen before forcing
Boddington's "Wedding Bells'" brand, being specially selected, is superior for first crop; will convince the most critical grower of its superiority over brands usually offered, for early forcing, the foliage and flower-spike being all that can be desired. \$2 per 100 , $\$ 17.50$ per $1,000, \$ 40$ per case of 2,500 .
"Quality " Berlin Pips. For early forcing; strong three-year-old pips; a really good Valley. $\$ 1.75$ per 100, $\$ 15$ per $1,000, \$ 35$ per case of 2,500 .
Selected Hamburg Pips. Best for late forcing; strong three-yearold, for late winter and spring forcing. \$1.60 per 100, $\$ 13.50$ per 1,0co, $\$ 32$ per case of 2,500 .

## Lily-of-the-Valley from Cold Storage

We import large quantities of the best grade of Valley for forcing, which are put in cold storage immediately upon arrival and kept perfectly dormant. These pips can be shipped at any day of the year and can be brought into full flower in three weeks from time of planting without undue forcing, and with foliage. We recommend these for flowering before and up to Christmas. They should be potted or boxed as soon as received and be placed in a temperature of $50^{\circ}$ or $55^{\circ} . \$ 2.50$ per 100, $\$ 20$ per 1,000.

## CALLA AETHIOPICA (calla lily)

Too well known to need description. We offer a very fine lot of dry roots, all with center shoots ready for forcing. Each Doz. 100 $13 / 4$ to 2 inches in diameter \$0 20 \$200 $\$ 1500$ 2 to $2^{1 / 2}$ inches in diameter............................. $25 \quad 250 \quad 2000$ Monster.
$40 \quad 400 \quad 3500$

## FREESIA REFRACTA ALBA

Of all South African flowering bulbs, the Freesia is doubtless the best known and most esteemed. The gracefully branched, fragrant flowers are of long duration, and being freely produced, are profitable for commercial purposes, and satisfactory to amateurs. If planted early they may be had in bloom by Christmas. Plant eight or ten bulbs in a 6 -inch bulb-pan, covering them one inch. The peculiar habit, its delicious perfume and great value for cutting, have made it immensely popular.

| Doz. | 100 | 1,000 |
| :---: | :---: | :---: |
|  | \$100 |  |
| 25 | 175 | 15 |
| 40 | 300 | 25 |
| 25 | 175 |  |

## The Grand New Freesia, Purity

A grand acquisition to the Freesias, and for the florist as a cut-flower or pot-plant, and no one should be without a few bulbs of this delightful novelty. Flowers, which are snowy white, of large size, are borne in great profusion on long stems which grow upright and stiff ; are excellent for cutflower purposes. 50 cts . per doz., $\$ 4$ per 100, $\$ 30$ per 1,000; mammoth bulbs (very scarce), $\$ 1.50$ per doz., \$10 per $1=0$.

## OXALIS

Lovely little bulbous plants for hanging pots and baskets. The bulbs should be planted an inch deep, six or eight in a 5 -inch pot. They need a sunny situation.

## Bermuda Buttercup. Extra-sized bulbs

Doz. 100
Bowiei. Rosy crimsonl ; fine flower ....... \$0 35 \$2 00
Bowiei. Rosy crimson; fine flower
Grand Duchess. White
" " Pink
$\qquad$
Lutea. Single yellow
Double
Versicolor. Crimson and white
The floral sensation for 1908, The Gigantic Orchid-flowering Cosmos, Lady Lenox. (See page 33)


Purity Freena

## GLADIOLUS COLVILLEI

## Delivery In October and November

The "Colvillei" section should not be confused with the Gandavensis or large-flowering Gladiolus. The "Colvillei" has much more slender spikes and daintier flowers, which are very pretty for cutting and arranging in vases with ferns and other foliage. Florists often plant these in their carnation beds.
Blushing Bride. The most beautiful delicate pink
Gladiolus known for early forcing. It is sure to
meet with great demand when better known........ \$0 40 \$200 \$1800 Colvillei alba (The Bride). This lovely white minia-
ture Gladiolus makes a useful cut-flower for early spring use; will stand forcing $\qquad$ $25 \quad 1 \quad 25 \quad 1000$

## Peach Blossom

A recent introduction and the most beautiful of the Colvillei type of Gladiolus. The color is a lovely soft pink, on the order of the Killarney rose. 50 cts . per doz., $\$ 3$-50 per 100, $\$ 30$ per 1,000 .

## Queen Wilhelmina

Blush-white with conspicuous blotches of cream, with scarlet margin. $\$ 1$ per doz., $\$ 6$ per 100, $\$ 40$ per 1,000 .

## Sappho

Large white, shaded pale lilac, with faint creamy blotches edged violet. 50 cts. per doz., $\$ 3$ per 100, $\$ 25$ per 1,000 .

## SPIREA, or ASTILBE

## November Dellvery

Spireas make excellent plants for Easter and Memorial Day decorations. They should be potted on arrival and be kept in a cellar or coldframe till about two months before they are needed.


Gladiolus, Blushing Bride

The New Pink Spirea, Queen Alexandra.


Spirea, Queen Alexandra

A grand novelty, and bound to take with the florist or the retail cusomer. The color is a delightful soft pink; very free-flowering; growing as freely as the white types. You cannot afford to be without it. \$6 per doz., \$40 per Ioo.

## The Grand New Spirea, H. Witte

Undoubtedly one of the finest and most beautiful Spireas for forcing. One who makes a specialty of growing Spireas tor the New York market first drew our attention to this variety and pointed out the fact that if it should flower ahead of time-the flowers are passé-by cutting them away a new crop would follow; in fact, it might be called a continuous bloomer. In habit and style of flowering it is more to be compared with Spiræa Gladstone. 20 cts. each, $\$ 2$ per doz., $\$ 12$ per 100.
Astilboides floribunda. A very strong grower,
producing large, pure white plumes.

## Each Doz.

Compacta multiflora. Good, compact variety
very shapely and excellent forcer
$\begin{array}{lllll} & \$ 15 & \$ 1 & 50 & \$ 10\end{array}$
15 - 25
$15 \quad 12580$ Gladstone. This new variety far excels the older kinds. Enormous spikes of pure white flowers, borne upon strong stems 18 inches high. The foliage is all that can be desired.
Japonica. Perfectly hardy and good forcer.........
Superbe. New. Makes a perfect plant for deco-
rative purposes. Is an early and abundant
bloomer, of a beautiful, symmetrical shape.
The flowers are pure white, borne on stiff stems; $11 / 2$ to 2 feet high.
$20 \quad 2$ ro 1200 10 $100 \quad 6$ co Washington. Another new variety of great beauty. Stems nearly 2 feet high. A handsome plant for decorative work...

## Myosotidium Nobile. The New Zealand Giant For-

 get-me-not. Sometimes called the Chatham Island Lily. This is a plant little known in America, and we are offering seed for the first tume. It is one of the most beautiful herbaceous plants and is perfectly hardy; it can also be grown for the greenhouse decoration. Color deep azure-blue, edged white; flowers as large as a Phlox Drummondii; flower stems is inches in height above the foliage, which is of a deep green ; shape broad and glateous. Seed should be sown in heat, pricked out and finally transplanted into open culture. Succeeds best in a shady situation and is of easy growth. Price, 50 cts . per pkt., $\$ 1.25$ for 3 .
# Miscellaneous Bulbs for Indoor Flowering 

## ALLIUM <br> Neapolitanum. An excellent forcer for Doz.

 Luteum. Yellow Roseum. Pink Azureum. BlueAMARYLLIS, In order to obtain fine specimens of Ama AMAR ryllis the following method should be fo! lowed: On receipt of the bulbs in the autumn they should be placed where they will be always slightly moist and warm-under the benches of a greenhouse, for example. Do not pot up the buibs before the flower-buds appear; when first potted, give very little water, and promote growth by giving moderate bottom heat ; increase the supply of water as the plants progress.

Each Doz.
Johnsoni (Bermuda Spice Lily). Crimson flowers
Formosite stisse
Formosissima
rosea
Belladonna major (Belladonna Lily). Flowers white flushed and tipped deep rose................................... vation, colors varying from blush-white to crimson.
Valotta purpurea (Scarborough Lily). Vivid scarlet
Sternbergia lutea. A pretty yellow Amaryllis; flowers delicate yellow, borne one to four to a bulb; an excellent pot-plant

## ANEMONE.

 NoAn . $\$ 5$ per 100.

## BESSERA

elegans. Flower-stems from I to 2 feet, with loose umbels of beautiful drooping scarlet and white each, $\$ 1.50$ per doz., $\$ 10$ per 100 .
CALLA Elliottiana. This is the great new Yellow Calla of marvelous beauty. Flowers are large, rich, dark golden yellow, often 4 to 5 inches across the mouth. Leaves are beautifully spotted with white. Bulbs of this variety are very scarce. Extra-large bulbs, 50 cts. each, $\$ 5$ per doz
EUCHARIS Amazonica. A splendid hothouse plant, blooming at various seasons. It sends up stalks bearing several pure white, star-shaped flowers 4 inches across; delight fully fragrant and is highly prized as a cut-flower. 25 cts . each, $\$ 2.50$ per doz.

## IXIAS. The Ixia is a beautiful little winter-flowering bulb, with low, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the center always differing in color from the other parts of the flower, so that the blossoms, expanding in the sun's rays, present a picture of gorgeous beauty. <br> Doz. 100 <br> Magnificent Named Varieties. In ten grand sorts. \$o $75 \quad \$ 500$ <br> Choice Named Varieties. In ten best sorts.......... 25 I 50 <br> Fine Mixed Varieties <br> $15 \quad 75$

ORNITHOGALUM Arabicum (Star of Bethlehem) A beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black center, and having a distinct aromatic perfume. They are decidedly pretty and interesting when grown in the garden, but are more largely grown for greenhouse and window decoration, being of the easiest culture. Largely forced by florists now for cutflowers. 40 cts . per doz., $\$ 2.50$ per 100 .

## SCHIZOSTYLIS

 coccinea. Scarlet gladiolus-like flowers and spikes. 50 cts. per doz., $\$ 3.50$ per 100 .
## SPARAXIS. Beautiful flowers

 about 2 inches across, borne on long, graceful spikes; the colors are of the most telling combinations and of the brightest shades They are tigered, blotched, spotted, streaked and flushed in the most diverse and pleasing manner. The bulbs are not hardy, but do exceptionally well when grown in the conservatory or house in pots or in coldframes, and flower during the winter and spring months.10 Choice Named Varieties. 25 cts . per doz., \$1.50 per 100.
Choice Mixed Colors. 20 cts. per doz. 75 cts . per 100 .

## TROPAEOLUM tricolo-

 tet tube, yellow center, tipped black The compost in which Tropæolums thrive best is a light rich loam, containing a large proportion of sand. The stems are usually trained on wires, but they may be allowed to fall down from a pot or basket with excellent effect, to form a most attractive tracery of leafage dotted with dazzling flowers. The sunniest part of the greenhouse should be devoted to T. tricolorum, and in potting special care must be taken to secure ample drainage. 20 cts . each, \$1.50 per doz.WATSONIA $\underset{\text { It }}{\text { (Bugle Lily). }}$ somewhat resembles the gladiolus, but flowers more profusely. It has aroused great interest recently, new varieties being introduced, and is likely to receive considerable attention the next few years. Colors run from pure white and pink to bright red. The bulbs are ready for delivery in August and September. Large bulbs. Mixed colors. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100.

## BODDINGTON's 2 uality BULBS

## BULBS FOR OUTDOOR PLANTING

## BODDINGTON'S BULBS

## for Naturalizing and Acclimating in Lawns, Meadows, Wild Gardens and Woodlands

THE ART OF THE LANDSCAPE GARDENER, in lasing out and beautifing the home grounds, is to make the phace Natures garden all the year round, every month in the year. Some, however, overlook the fact of planting perennial bulbs, that is, hardy bulbs that will flower from year to year, multiply, and increase, so that they have the appearance of part of the landscape that has stood for years. To gain immediate effect, bulbs should be planted liberally. Beautiful and natural effects may be produced by planting many of the hardier kinds of spring-flowering bulbs in masses among trees, in the herbaceous border, or around and among clumps of shrubbery or even in the edges of lawn or pasture. Only such bulbs as are perfectly hardy, and when once planted will flourish and increase from year to year without further care, should be employed.

The following varieties are among the hardiest and most attractive for naturalizing in this manner
Boddington's "6 Quality " Crocus.
$100 \quad 1,000$
Named varieties (see page 20) ............................... \$0 75 \$6 oo
Separate colors ..................................................... 50 . 30
Scilla Sibirica (Blue Squill)................................ 125 10 120
Scilla campanulata (Bell-Flower Squill)... doz. 20c... 125 10 oo
Snowdrop, Single-flowering ........................... I oo 750
Narcissus Horsfieldii ((iiant Yellow Daffodil) ........ 3 oo 25 oo
Narcissus Emperor. One of the finest Daffodils.... 3 oo 2500
Narcissus Trumpet Major. Large trumpet. Very
large yellow Daffodil....................................... \& 50 12 50
Nareissus poeticus (Poet's Narcissus). (See illustra-
tion, also page 13).

Lilium Canadense (Canadian Lily)..................... 7 oo
Lilium superbum (Turk's-Cap Lily) .................... 750
Lilium candidum (Annunciation Lily)................. 750
Liliums, Various. (See page 25).
Lily-of-the-Valley. (lumps. These will throw from 15
to 20 spikes of flowers............. per doz., $\$ 3.50 \ldots . .2500$
Boddington's "Quality" Single Trumpet Nar-
cissus, in mixture.......................................... 125
Boddington's "Quality" Double Narcissus, in
mixture



Snowdrops Growing in the Grass

## MISCELLANEOUS BULBS

For Outdoor Planting, Naturalizing in Beds or Borders, or for interspersing with other Bulbs, as Narcissus, Hyacinths, etc.

## CROCUSES

All lovers of a garden are familiar with the brilliant display which can be obtained from Crocuses in the opening days of spring. The planting may be in groups or lines of distinct color, but in every instance a massive effect should be aimed at. It only fritters away the bulbs to plant singly or in smal! numbers, and they are so cheap as to justify their lavish employment.

## BODDINGTON'S QUALITY CROCUS



SNOWDROPS (Galanthus). These well-known favorites spring are among the hardiest and earliest of spring flowers. The bulbs should be planted 3 inches deep; they thrive in almost any soil and situation and are grand for naturalizing in grass, etc.

Doz. 100 1,000
Large Single............................................. \$0 i5 \$1 00 \$7 50
. Double
$\begin{array}{llll}40 & 200 & 1500\end{array}$
Elwes' Giant

CAMASSIA esculenta (Indian Quamash). Perfectly hardy, thriving in sheltered and partially shaded situations; the stout flower-stalks grow from 2 to 3 feet high and bear twenty or more large blue flowers, each 2 inches across; a large clump in bloom is very effective. 25 cts . per doz., $\$ 1.50$ per soo.


Crocuses

## MISCELLANEOUS BULBS FOR OUTDOOR PLANTING, continued


#### Abstract

CHIONODOXA (Glory-of-the-Snow). The most beaut ful of dwarf blue spring flowers, resembling those of Scilla Sibirica, but larger, slightly taller, and more handsome. The Chionodoxa is very hardy, thriving in any ordinary garden soil and in almost any situation. The bulbs continue to flower from year to year. It is also excellent for forcing. Doz. 100 Luciliae per 1,000, \$10.. \$0 25 \$1 25 Sardensis. Intense deep blue 25 I 50 Gigantea. Unusually large flowers of lovely lilac-blue, with conspicuous white center. $35 \quad 200$


## CROWN IMPERIALS (Fritillaria imperialis).

 Many of the named Crown Imperials vary so little in color and in general appearance that it is difficult to distinguish the difference between them. The following are the most distinct varieties, the flowers ranging from pure yellow to deep shades of orange and reddish buff. Although the bulbs succeed fairly well in any ordinary border, a rather strong, adhesive soil, in an open position freely exposed to the sun, should, if possible, be chosen for them.Doz. 100
Eight Varieties, to name $\qquad$ \$3 oo \$25 oo Good Varieties, Mixed. I 25 750

DIELYTRA spectabilis (Bleeding Heart). One of the most ornamental of hardy spring-flowering plants, with elegant green foliage and long drooping racemes of heartshaped flowers. This is deemed one of the finest of all hardy garden plants. Ready in November. Magnificent racemes of pink and white flowers. 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100.
ERANTHIS hyemalis (Winter Aconite). The Winter ERAN IHIS Aconite is the very "firstling" of the year, covering the ground with gilt spangles in the bleakest days of February. Any soil or situation will suit this flower, and it should be planted in large patches within view from the windows. 25 cts . per doz., $\$ 1.50$ per 100.

## ERYTHRONIUM

 (Giant Dog's-tooth Violet). Beautiful plants, perfectly hardy; the foliage is usually charmingly variegated, and a mass of fifteen or twenty plants is a pretty sight even when not in flower, but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions and do very nicely when grown in pots for winter blooming.Americanum. Large cream-colored flowers with ma- Doz. 100 roon band at base; leaves richly mottled; six to ten
flowers on a stem are common
Dens canis. Mixed varieties
O 50 \$2 50



Muscaria, or Grape Hyacinths

## FEATHERED. GRAPE AND MUSK HYA-

 CINTHS. These Hyacinths will grow in any good garden soil CINHS. and are admirably adapted for borders that are shaded by trees. They should be planted in large clumps and be allowed to remain several years undisturbed. They are all beautiful, the Feathered Hyacinth emphatically so. For delicacy of structure it has peculiar claims to our admiration, when presenting its feathery plumes a foot or more in length, cut into curling threads of the most elegant tenuity.Doz. 100
Muscaria plumosa. Beautiful Feathered Hyacinth ... \$0 $35 \quad \$ 200$
botryoides alba. White grape Hyacinth
botryoides coerulea. Light blue Hy
botryoides monstrosus. Giant blue Hya cinth
racemosum. Blue starch Hyacinth ......... $35 \quad 200$ moschatus major (Musk Hyacinth). Gray ish yellow ; very fragrant.................. 35200
LEUCOJUM. Produces flowers like monster snowdrops fragrance of the violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They should be grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers.

Doz. $100 \quad$ 8.c00
Vernum (Spring Snowflake)
\$o 25 \$1 50 \$ 1200
AEstivum. A snow-white flower resembling
the snowdrop, but larger
LILY-OF-THE-VALLEY. $\begin{aligned} & \text { Large chumps of Lilvort. } \\ & \text { the Valley for oulside }\end{aligned}$ planting and naturalizing. These clumps will throw from fifteen to twenty spikes of flowers. 35 cts . each, $\$ 3.50$ per doz., $\$ 25$ per 100).

BODDINGTON'S BULBS BLOOM


Eremurus Hımalaicus

# MISCELLANEOUS BULBS FOR OUTDOOR PLANTING 

EREMURUS Himalaicus. Majestic, tuberous-rooted plant. A noble ornament in flower-garden or on the lawn. The individual fowers, of peach-pink color and very fragrant, are closely arranged on stately spikes 6 to io feet high, forming a magnificent column of bloom during June and July. Give a sunny position, sheltered from gales; plant the tubers in the fall, while dormant, and set about 8 inches deep. Although hardy, it will be safer in northern states to protect with 4 or 6 inches of leaves, straw, manure or similar covering, to prevent the young \%rowth, which starts very early, from being tipped from late freezes. Strong flowering roots, ready in November. \$1.25 each, \$12 per doz. Each Doz.
Robustus. Delightful rosy pink
$\$ 3$ co $\$ 30$ oo
Bungei. Beautiful golden yellow. One of the scarcest and most lovely
of the Eremurus
$500 \quad 5000$
Elwesianus. Soft pink, with bands of deeper color down the middle of segments

4004000

## Collection of one each of above for $\$ 10$

## RANUNCULUS, Boddington's Giant. (iorgeous dwarf flowers, easily

 grown in pots for winter blooming, or in coldframes for spring. Eight roots may be potted in a 6 -inch bulb-pan; they should be covered one inch. The colors include shades of white, yellow, crimson and purple, some being almost black. They are very effective for decoration, either as pot-plants or cut.
SCILLA praecox (Sibirica). The Blue Squill is perfectly hardy and should It is also valuable for small beds and for making marginal lines in the geometric garden. Mammoth bulbs, 30 cts. per doz., $\$ 2$ per 100, $\$ 18$ per 1,000; large bulbs, 25 cts. per doz. $\$ 1.25$ per 100, $\$ 10$ per 1,000 .
Campanulata (Bell-flowered Squill). Similar to the above, but of a rosy purple color. Grand for acclimatizing or planting among herbaceous plants. 20 cts. per doz., \$1.25 per 100, \$10 per 1,000.

## SPIRAEA palmata.

 ful deep pink hardy spirea. An excellent companion for the white varieties. (See page 17.) 25 cts . each, $\$ 2.50$ per doz. 515 per 100. grandiflorum (Great AmericanWood Lily). Most beautiful American plant. Perfectly hardy, growing and fowering profusely in partially shaded nooks about the lawn, under trees, etc. If grown several in a pot, it makes one of the best winter flowers. The flowers are large, of the finest white, changing in a few days to soft rose. So cts. per doz., \$6 per 100.
TRITELEIA uniflora (Spring Star Flower). A perfect little gem for pot edture. It flowers in very early spring months. The bulbs are bull producing sourd be grown in a pot. It grows about 6 to 8 inches high, each with blue and emits the perfume of primroses. They are perfectly hardy, and grown in quantities in a sunny border or for edgings they are very effective. is cts. per doz., 75 cts. per 100, $\$ 6$ per 1,000.

## BEGONIAS AND GLOXINIAS

To start bulbsif Gloxinia and Tuberous Begonia in greenhouse or dwelling, place in a shallow box some sphagnum moss about 2 inches deep. On this put your bulbs, then cover with more moss, until box is full. Keep moss damp, not wet, at about 70 degrees. In a short time both roots and stem will sprout. Then carefully plant in pots in rich, well-sifted light soil. Do not over-water at any time.

## Tuberous-rooted Begonias december delivery

Single-flowering.-Crimson, Rose, Orange, Scarlet, Light Pink, Salmon, Pure White, Canary Yellow, Copper. Large bulbs measuring $\mathrm{I}^{1 / 2}$ inches and upward, separate colors, 60 cts. per doz., $\$ 4$ per 100, $\$ 35$ per 1,000; all colors mixed, 50 cts. per doz., $\$ 3.50$ per 100, $\$ 30$ per 1,000.

DOUBLE-FLOWERING.-These can be depended upon for producing 100 per cent double flowers, and contain very large and choice show varieties.

Crimson, Rose, Salmon, Scarlet, Pure White, Canary Yellow, Pink, Orange, Copper-bronze. Large bulls measuring $1^{12 / 2}$ inches and upward, separate colors, $\$ 1.25$ per doz., $\$ 9$ per 100, $\$ 80$ per 1,000 ; all colors mixed, $\$ 1$ per doz., $\$ 7$ per roors, $\$ 60$ per s ,ooo.


Crillium grandifloram

(tiant Snowdrop (Galantnus Elwesii)
See page 20)

## SPANISH IRIS (Iris Hispanica)

The true value of the Spanish Iris appears to have been overlooked in this country. The great diversity of color and their being equally adapted for forcing for winter blooming and for massing in beds for spring flowering make them one of the most useful bulbs to plant.
Alexander von Humboldt. Dark|British Queen. Large white; very blue.

Belle Chinoise. Pure yellow.
Blanche Superbe. Pure white
Blanche Fleur. White, with pale center. fine
Cajanus. Beautiful deep golden yellow.
Chrysolora. Pale yellow
Darling. Blue ; very fine; early
Doz. $100 \quad 1,000$ Large selected bulbs in above eight named varieties...... \$0 25 \$1 25 \$10 oo Boddington's choicest mixed, all colors.

## GERMAN IRIS

The true "Fleur-de-Lis," the national flower of France, and one of the most desirable early spring-flowering plants. They are perfectly hardy, grow and bloom luxuriantly, especially if planted near the edges of ponds or moist grounds, or if plentifully supplied with water, producing large, fragrant, orchidlike flowers of exquisite colors. Named in the following eight varieties

Africa. Dark blue.
Dr. Glook. Yellow
Helen. Blue.
Henriette. Yellow
Mme. Chereau. Pearly white, daintily edged lavender.
15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100. Collection of 8 varieties for $\$ 1$

Spectabilis. An early and free variety ; deep blue.
Stella. Light blue.
Velveteen. Light yellow, lower petals purple-black.

## MOURNING IRIS (Iris Susiana)

In that wonderful combination of form and coloring of the rare sweet flower we call the Iris (eye of heaven) there is none so peculiarly beautiful as Susiana. It stands out in its own right as the grandest of all species. The groundwork of the flower is silvery gray, so mottled and veined and lined with dark chocolate and black as


Spanish Iris

German Iris
 to leave one under the impression that it is only a silver lining showing through. It is hardy with slight protection in winter, blooming early in spring. No description can do it justice. 30 cts . each, $\$ 3$ per doz., $\$ 20$ per 100 .

## MISCELLANEOUS IRISES

Alata (Scorpion Iris). About I foot high, with broad leaves. The Doz. 200 flowers are very large ( 4 to 6 inches across), of lilac-blue, with blotches of bright yellow spotted with a darker shade. It commences to bloom in October, producing a second crop of flowers in December if the weather be not too severe. Admirably adapted for pot culture. ......................................................... $\$$ and with a yellow beard; deliciously violet-scented............. Histrioides. Large, bright blue flowers, dark spots; fine for forcing; very hardy
Pavonia (Peacock Iris). Pure white with a bright blue spot on each petal. Fine for pots or garden culture. I foot............. Sibirica. A deep blue, slender-growing Iris. The most hardy Iris for our severe climate

50 3 m ing; very hardy ........................................................ 2001200 Sibirica alba. A white variety of above. Sibirica atropurpurea. Deep purple. Culture of Irlses. - The common varicties of lris are well-known favorites of the border, and the whole family deserves attention for their excellent faculty of taking care of themselves if properly planted in the first instance. The tuber ous or bulbous-rooted kinds do not require a rich soil; a sandy foam suits them well and they thrive in peat. Several of the most beautiful varieties shonld be grown in pots in frames, or in a cool greenhouse. Alt the varieties can be planted out in clumps in front of a shrubbery or herbaceous border, where they may be seen to advantage, or in the pasture and woodlands. The crown of the buth must not be more than 3 inches below the surface

We recommend the Japan and German Irises for naturalizing and acclimatizing


Iris Kæmpferi, Mrs. C. T. Saxton

## JAPANESE IRIS

## (Iris Kaempferi)

The lapanese Iris is the most showy and strikingly beautiful of all the large family of Iris; and very few flowers, the orchid not being excepted, surpass this unique flower in size and gorgeousness and variety of color, which ranges from snow-white to the deepest purple, striped, variegated and multicolored in the greatest profusion of coloring.

The collection which we offer below is American grown, thoroughly acclimated and hardy and true to color and name, which is rarely evident in the imported Japanese stock.
The plants we offer are furnished with four to five shoots, and all will flower the first season after planting, guaranteeing an immediate and showy effect. Velivery can be made now or any time desired. Early spring planting is recommended, however, as it gives the plants an opportunity to get established before the warm weather sets in.
The Japan Iris will succeed anywhere in a good rich soil, though a moist position is preferable.
Blue Jay. Sky-blue, with deep blue edge and white veins.
Shadow. Intense deep purple.
Mahogany. Rich dark maroon.
Gold Bond. Early-flowering; white, with yellow base and petals.
Exquisite. Light blue, veined with purple; very distinct and pretty.
Pyramid. Azure-blue, lightening to center.
Souvenir. Rosy mauve, distinctly veined with blue; very large flower.

Senator Lexow. Deep rich purple ; an enormous flower; one of the best.
Prince Camille de Rohan. Dark purplish blue.
Robert Craig. French gray, with light center and purplish veins.
Mrs. C. T. Saxton. Large double white; very fine and chaste. (See illustration.)
Price, 25 cts. each, $\$ 2.25$ per doz., $\$ 15$ per 100, $\$ 120$ per 1,000. 25 at 100 rate, 250 at 1,000 rate. Or, the set of the above 11 varieties, $\$ 2.50 ; 3$ collections, $\$ 7$.

## ENGLISH IRIS

## (Iris Anglica)

Large, handsome flowers.
Named varieties in 10 best sorts. 50 cts. per doz., \$3 per 100, $\$ 25$ per 1,000 .
Mixed, all colors. 30 cts. per doz., $\$ 1.50$ per 10), $\$ 14$ per 1,000.


A Bed of Iris Kæmpferi (Japanese Iris)

## BODDINGTON's Quality BULBS

N. B, -As the importation of Lilies is so irregular in the fall, coming as they do from all parts of the world, intending purchasers who contemplate planting in the fall should select the different positions in the garden where they desire to locate the bulbs, and cover the ground with good heavy stable manure. This prevents the soil from freezing, and bulbs can then be planted at any time.

## LILIES

By ARTHUR HERRINGTON, author of "The Chrysanthemum." and a practical writer on Horticultural Subjects

Consider the Lilies of the fields, how they grow-American, European and Asiatic. A chain of Lilies encircles the Northern Hemisphere from the Pacific coast eastward, across this vast continent, thence through Europe and Asia, and ending only in Japan and the Philippines. Their geographical distribution is peculiar in that they are found only in northern countries, but of more importance still is the fact that they are not all hothouse plants. It may be because certain Lilies are largely grown in pots in greenhouses in great quantities every year, that our thoughts have been diverted from the true possibilities of the family as a whole as garden flowers.

A Lily garden is a glorious possibility of easy attainment, with one-half of the world paying tribute of beauty thereto. Out of the abundance of the Lily family we may make selections and suitable plantings that will ensure a complete succession of Lilies blooming from June until November,-a changing garden picture unequaled in gorgeous beauty, with the added feature of permanency in succeeding years. The cost is not prohibitive, because the majority of the best garden Lilies are plentiful and cheap, when we consider their permanent character and their subsequent increase in numbers. With a few exceptions, Lilies are grown in ordinary garden soil of average depth and fertility; in fact, many of them need no culture at all, only to be once planted and left alone for a number of years, when they may have increased to such an extent as to need lifting and replanting in reduced quantity. Look at our native Lilies-Superbum of the swamps, and Canadense of the


Lilium candidum
(Annunciation, or Madonna Lily)


The gorgeous Lilium auratum, or Golden-banded
Lily of Japan
The gorgeous Lilium auratum, or Golden-banded
Lily of Japan fertile meadows; "they toil not, neither do they spin," but in their season they are pictures of great beauty. These, although natives, are worthy of garden cultivation, and the response to garden culture is seen in greater stature and more abundant blooming.

The Lily season in the garden opens in June, when the dwarf forms of Lilium elegans and L. Thunbergianum, numbering at least a score of distinct varieties, open their rich orange or crimson cups to the early summer's sun. Next in season comes $L$. bulbiferum, $L$. croceum, L. umbellatum, and their allies, in many shades from yellow to dark crimson. As summer advances, new kinds vary the garden scene; of special prominence being the old white L. candidum, L. longiflorum, L. Japonicum Brownii (in its several varieties), L. Chalcedonicum, L. tenuifolium and L. superbum excelsum (testaceum). In August, we have L. Henryi, with its great-branched beds of orange-yellow flowers, borne aloft from 6 to 10 feet high, a noble Lily, that will grow anywhere and increase fast. With the Tiger Lilies, and varied forms of L. speciosum to carry on the flowering till chill autumn days, it is apparent that we may have five months of Lily bloom in changing loveliness, and all easily grown kinds. These, too, will awaken a desire to attempt the culture of some that demand extra care or special treatment, like the pretty pink Krameri, the golden Auratum, or the giant L. giganteum.

Whilst Lilies are beautiful anywhere, they may be doubly so by planting in special associations; for example, among rhododendrons or other shrubs, not too thickly planted, they are actually improved, enjoying a partial shade to their roots. Lilies, and pæonies too, make an admirable combination, the one succeeding the other in blooming, and both mutually helpful to each other Make a great bed or border by deeply dirging and manuring the soil ; then plant it with Lilies and paeonies, and you have made a plamting that will grow into a floral feature that need not be changed or disturbed for ten years.

## Other Choice, Rare and Beautiful Lilies

Alexandrae, A magnificent new hybrid Lily from Japan; dwar£ habit; flowers large, pure white, widely expanded, of great substance and very beautiful. July. 2 ft . $\$ 2.50$ each, $\$ 25$ per doz. Bolanderi (The Oregon Lily). Somewhat like L. Grayii; deep crimson-red, with dark spots. June, July. 3 ft. \$1.50 each, \$15 per doz.
Bulbiferum. True species. Dark red flowers. June. I ft. 30 cts each, \$3 per doz., \$20 per 100 .
Candidum fl. pl. (The Double White Annunciation Lily). A grand acquisition. Very rare. June, July. 4 to 5 ft . 40 cts , each, $\$ 4$ per doz., \$30 per ioo.
Colchicum (Monadelphum or L. Scovilzianum). Bears 12 to 20 bright golden yellow reflexed flowers. This is a grand Lily, and considered the equal of $L$. auratum. July. 3 to 5 ft . 30 cts . each, \$3 per doz., \$20 per 100
Concolor (Sinicum). Bright scarlet, with dark red spots. A dwarl and lovely miniature Lily. Increases rapidly. July. I to $11 / 2 \mathrm{ft}$. 30 cts. each, $\$ 3$ per doz., $\$ 20$ per 100
Croceum. A beautiful orange Lily ; grand and easily flowered. June, July. 3 to 5 ft .25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per 100 .
Elegans Bicolor. Bright red, flushed orange. 20 cts. each, \$1. 75 per doz, \$12 per 100 .
Elegans, Painted Chief. Bright flame color. 25 cts. each, \$2.50 per doz., $\$ 15$ per 100 .
Elegans Robusta. Orange, spotted black. 20 cts each, $\$ \mathrm{r} .75$ per doz., $\$ 12$ per 100.
Elegans Aurora. Orange, suffused scarlet. 25 cts , each, \$2.50 per doz., \$15 per 100 .
Elegans, Mixed. 15 cts, each, $\$ 1.50$ per doz., \$10 per ioo All the Elegans Lilies are dwarf and early June-flowering.
Excelsum (better known as Lilizm testaceum). A stately Lily free-flowering, bearing six to twelve flowers of beautiful nankeenyellow. One of the grandest Lilies in cultivation. June, July. 4 to 5 ft . 75 cts . each, $\$ 7.50$ per doz., $\$ 60$ per 100 .
Giganteum. The noble Himalayan Lily; when established grows 10 to 14 ft., bearing numerous long, tubular flowers of white. streaked inside with purple; very handsome folidge. We have secured an excellent lot of bulbs that will flower the first year July, August. \$2 each, \$20 per doz.



Lilium Henryi (See page 27)
Photograph by Arthur Herrington, in the "Garden Magazine"
Grayil. A heautiful American Lily; flowers bell-shaped, dark, rich red, spotted purple ; very free. July. 4 ft .25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per 100 .
Martagon album (The White Martagon). A beautiful chaste Lily, carrying 20 to 30 pure wax flowers upon stems. 4 to 5 ft . $\$ 1.50$ each, $\$ 15$ per doz
Parryi. Co or citron-yellow, spotted with light chocolate-brown, and yields a luscious perfume, but not so powerful as L. auratum. July. 3 to 4 ft . $\$ 1.50$ each, $\$ 15$ per doz.
Philadelphicum. A very pretty Lily, bearing two to five flowers, cup-shaped; base of petal yellow, maroon spotted; tips of 1 etals brielit scarlet. July. I $1 / 2 \mathrm{ft} .25 \mathrm{cts}$. each, $\$ 2.50$ per doz., $\$ 1.5$ per 100 . Philippensis. This rare and leautiful Lily is a native of the mountains of the Philipnines. The flowers, pure white, are long and Iubular as the L Harrisii, Lut more tapering and trumpet-shaped; delicately fragrant. July. $3^{1 / 2} \mathrm{ft} .35 \mathrm{cts}$. each, $\$ 3.50$ per doz., $\$ 25$ per 100 .
Sulphureum (Wallichianium superbum). A grand new Lily, with tubular-shaped flowers, rich yellow inside, rosy brown tinted out side. Should he grown by all lovers of Lilies. September. 6 ft . $\$ 2$ each, $\$ 20$ per doz. (See illustration.)

## Various Japanese, European and American Garden Lilies

Culture of Various Garden Lilies. A deep, moist, rich loam is necessary for Lilies. A stubborn clay may be improved for them by deep digging, and incorporating with the staple plenty of decayed manure and leaf-mold. They all thrive in peat, or rotten turf, or indeed in ally soil containing an abundance of decomposing vegetable matter. They should be planted deep for their size, never less than 6 inches. When they have stood some years, they should be taken up and parted, and the borders must be deeply dug and liberally manured before replanting.

Batemanniae. An attractive, strong-growing Each Doz. 100
Lily; height about 4 feet, producing five to $\begin{array}{rrrrrrrr}\text { eight rich apricot-colored flowers on a stem... } & \$ 0 & 15 & \$ 1 & 50 & \$ 10 & 00 \\ \text { Candidum (Annunciation Lily). Pure white... } & \text { In } & \text { I } & 00 & 7 & 50\end{array}$ Chalcedonicum (The Scarlet Turk's Cap Lily). Canadense flavum. Our dainty, beautiful native Lily. Graceful and charming yellow flowers

## Canadense rubrum. Red flowers.

Canadense, Mized
Elegans, Alice Wilson. One of the most beautiful and distinct Lilies; the Howers, of a bright lemon-yellow, are very large, borne erect and in clusters; very hardy; succeeds almost anywhere; height, $11 / 2 \mathrm{ft}$; very rare.
$75 \quad 750$
Elegans Incomparable. The richest red known in Lilies; a deep ox-blood crimson, slightly spotted with black; very free and easily grown.
Hansoni. A beautiful Lily, flowering in June. Flowers rich golden yellow; one of the pret tiest Lilies in cultivation; scarce............... Henryi. A new Japanese Lily that has made a sensation in Europe. It has the same form and general appearance as the Speciosum va rieties, but the flowers are bright orangeyellow.


Lilium superbum

Humboldtii. Of a splendid reddish orange Each Doz. yоо color, segments copiously purple-veined...... \$0 $25 \quad \$ 250$ \$15 m
Japonicum Brownii. Large trumpet-shaped flowers, 10 inches long; inside pure white, with delicately colored anthers; outside brownish purple, tips of petals slightly recurved...
Krameri. Distinct from all other Lilies. Large flowers of a soft, beautiful rose color..........
Leichtlinii, Yellow. Neat and elegant habit; flowers pure canary yellow, with crimson sputs.............
$50 \quad 450 \quad 30 \quad 00$

Loagiflorum. Hardy white Easter Lily
Martagon (Turk's Cap). Purple ..............
Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple-broun. Three feet July and August.

15 I $50 \quad 1000$

| 25 | 2 | 50 | 1500 |
| :--- | :--- | :--- | :--- |
| 15 | 150 | 10 | 00 |
| 50 | 450 | 3000 |  |
| 15 | 1 | 50 | 1000 |
| 30 | 300 | 2000 |  |

Superbum. In a collection of best plants of all countries, our native superbum lily would deserve a first place. In deep, rich soil it often grows 8 feet high, with twenty to thirty flowers. It is of the e siest culture, and may be grown as a wild fluwer in any swampy or rough part of a place where the grass is not mown. Extraselected bulbs.................................... crimson, reflexed flowers. Blooms in June...
Thunbergianum (elegans) atrosanguineum. Dark red. The Thunbergianums are all of easiest culture, and bloom in June..
Thunbergianum aureum. Yellow; dwarf.
Thunbergianum fulgens. The best red, shaded with orange; one of the best...........
Thunbergianum atropurpureum. Very large, scarlet-purple; very fine .................
Tigrinum flore pleno. The Double Tiger Lily. The only double Tiger Lily worth growing
Tigrinum simplex. The well-known Single Tiger Lily
Tigrinum splendens. Improved Single Tiger Lily.
Umbellatam (Davuricum). One of the very best classes of the hardy garden Lilies ; strong, sturdy habit, growing from 2 to 3 feet high, having large, showy flowers held upright and in clusters at the summit. They are of easy culture, thriving under ordinary garden conditions, flowering in June and July. The colors range through all shades of reds from rose to blackish crimson, yellow, buff, apricot, orange, etc., many being beautifully spotted. Mixed colors $\qquad$
Wallacei. Very free-flowering, hardy and showy; each bulb sends up many stems, which bear seveial lovely vermilion-orange flowers
Washingtonianum. Very fragrant flowers, changing from pure white to various shades of purple or lilac 1500

[^24]By A LIBERAL planting of the various Lilies HERE ENUMERATED, a succession of Flowers can be obtained from EARLY SUMMER until FROST.-ARTHUR T. BODDINGTON.

## PAEONIAS

N. B.-Plant Paconias in the Fall

THE SPLENDID NEW PAEONY President Roosevelt

This grand new Pæony, which originated in Holland, is now offered for the first time and was named in honor of the President as a compliment to this coun-try-as an evidence of the friendly relations existing between the two countries, Holland and America. The color is one of the most distinct of the Chinensis typea brilliant scarlet-a color almost unknown in the Pæony. \$3 each, \$30 per doz. Quantity limited. (See illustration.)

## We also offer the following Grand Collection of PAEONIA CHINENSIS

(To Name)

This type of Pæony blooms three weeks later than the Officinalis. The foliage is taller, more glossy and handsome and the flowers larger. Strong roots, three
to five eyes, in the following named varieties:
Agida. Bright red
Beautiful rose............ Albert Crousse. Beautiful rose............................ I 25 Charlemagne. Rosy white, with lilac center; very late-flowering Charles Leveque. Delicate rose........................................................... 50
Cytheri. Creamy white, tinted rose.
Duchesse de Nemours. Pure white; perfect flower-
ing; fine.
Duke of Wellington. Ivory-white, creamy center... Festiva maxima. Queen of the whites..
Lady Leonora Bramwell. Lovely silvery pink; the best of all pinks.
Marie Lemoine. Satiny white; grand flower; late...................................................
Mont Blanc. Snow-white; very early.
The above grand Collection (12), including President Roosevelt,

Each
........ $\qquad$ . \$0 25 35 35 for $\$ 10$
$\$ 250$ 1250

$$
\begin{array}{r}
350 \\
1500 \\
700
\end{array}
$$



Pæonia, President Roosevelt


Pæoniяs

## PAEONIA OFFICINALIS

This is among the hardiest and most popular species of the extensive Pæonia family, and is one of the commonest to be found in gardens, and the first to flower; also very sweet-scented. The varieties offered below are the most typical, and beautiful for either massing in borders or as individual specimens.
Rubra plena. Deep crimson: can be forced for Easter. 25 cts. each, $\$ 2.50$ p r doz., $\$ 18$ per 100.
Alba mutabilis. White. 40 cts. each, $\$ 4$ per doz., $\$ 30$ per 100.
Rosea. Roce; also a good forcer. 35 cts . each, $\$ 3.50$ per doz., $\$ 25$ per 100

## JAPANESE TREE PAEONIAS

Tree Pæonias, unlike the Chinese and Officinalis types, do not die down to the ground each year. They make a hard-wooded growth, and in time become quite large shrubs. The flowers range in color from pure white to the darkest shade of purple, including all the shades of crimson and pink. Double and semi-double varieties, in 12 sorts, specially selected for me by a friend in Japan, consisting of the best varieties in commerce. 75 c . ea., set of 12 varieties for $\$ 7.50, \$ 55$ per 100 .

## BODDINGTON'S QUALITY ROSES

## SELECTED LARCE TWO-YEAR-OLD BUSHES; LOW BUDDED

Roses still hold popular sway in the garden, and to meet requirements I have made special arrangements this year with regard to the quality of the stock and list of varieties, which we have selected primarily for their hardiness, variety of coloring and productiveness. We are handing this year only American-grown and Irish-grown Hybrid Perpetual Roses, as we find these are much better ripened, and, if planted in the fall, winter over much more satisfactorily than the cheap Holland-grown Roses usually sold at department stores. They are also budded lower and are less liable to "sucker" from the briar upon which they are budded.

## HARDY HYBRID PERPETUAL ROSES

Prices of American-grown Roses, 25 cts. each, $\$ 1.25$ per bundle of 5 (one variety only), $\$ 20$ per 100,5175 per 1,000 Irish-grown (imported) Koses, 36 cts each, $\$ 1.50$ per bundle of 5 (one variety only), $\$ 25$ per 100 , $\$ 200$ per 1,000

Abel Carriere. Crimson, bright center.
Alfred Colomb. Carmine-crimson; a grand Rose.
Anne de Diesbach. Bright carmine.
Anna Alexieff. Rosy pink; large flower.
Ball of Snow (Boule de Neige). Large, pure white globular flowers. Baron de Bonstetten. Blackish crimson, with vivid red shadings. Baroness Rothschild. An exquisite shade of satiny pink.
Capt. Christy. Delicate flesh-color, deepening toward the center. Cheshunt Hybrid. Red, shaded violet.
Cho. Satin blush; very fine new sort.
Coquette des Alpes. White, tinged with blush; medium-sized
flower, semi-cupped in form; a fine variety.
Duke of Connaught. Large rosy crimson.
Duke of Edinburgh. Bright vermilion; extra large and full; splendid variety.
Duke of Teck. Bright crimson.
Earl of Dufferin. Bright red; one of the best.
Eugene Verdier. Superb flower; crimson-violet.
Fisher Holmes. Finely shaped flowers; dark velvety crimson. Frau Karl Druschki. The finest white Rose in existence.
Gloire de Margottin. Dazzling red.

Gen. Jacqueminot. Brilliant crimson; the popular Rose.
Gen. Washington. Red, shaded crimson and carmine; large
Geant des Batailles. Deep, fiery crimson.
John Hopper. Bright rose, with carmine center; large and full esteemed by all as of the highest order.
La France. Peach-blossom pink; the model garden Rose; blooms all summer.
Mabel Morrison. Pure white, large, massive and perfect.
Mme. Charles Wood. Bright carmine, full and free
Margaret Dickson. White, with pale flesh center; extra large
flowers, of fine substance; strong, vigorous growth.
Marshall P. Wilder. Cherry-rose and carmine.
Magna Charta. Dark pink ; one of the easiest Roses to grow
Mme. Garbiel Luizet. Light, satiny pink; attractive sort.
Mrs. John Laing. Rich, satiny pink ; delicious fragrance; blooms constantly
Paul Neyron. Flowers 5 inches across; lovely dark pink.
Perle des Blanches. White.
Persian Yellow. Hardy yellow Rose ; best of its color.
Prince Camille de Rohan. Dark crimson-maroon.
Ulrich Brunner. Cherry-red ; grand Rose ; free-blooming.

Etoile de France. Superb crimson-red velvet, the center of are very fragrant and last long, Blooms all summer until frost. A cross between Madame Abel Chatenay and Fisher Holmes. Fieldgrown, strong 2 -year-old plants, 35 cts. each, $\$$ I. 50 for 5, $\$ 25$ per 100.
The Killarney Rose. Beautiful soft shade of pink, blooming all summer until frost. Good strong two-year-old plants, 35 cts. each, $\$ 1.50$ for 5 , $\$ 25$ per 100 .
Crimson Rambler. American Grown. The Only Stock, for Crimson Rambler. Forcing. Large heavy plants, two years old, 3 to 5 feet, 25 cts. each, $\$ 1$ for 5 , $\$ 15$ per 100; 4 to 6 feet, 30 cts . each, $\$ 1.25$ for $5, \$ 20$ per 100 .
Dorothy Perkins, Resembles the Crimson Rambler, excent holding a in color, which is a lovely shell-pink, Tausendschon. The new Rambler Rose. The name transTausen means a "thousand beauties." Color beautiful rose, shading to pink. 75 cts. each, $\$ 3$ for 5 .
Lady Gay. A seedling from the popular Crimson Rambler, which it resembles in habit and general effect. The Strong plants, field-ate cherry-pink color, which fades to soft white Strong plants, field-grown, 35 cts. each, $\$ 1.50$ for $5, \$ 20$ per 100.
HIA W ATHA. Seedling from the Crimson Rambler; flowers single, intense crimson. 75 cts . each, $\$ 3$ for 5 .

## Wedding Bells.

 75 cts. each, $\$ 3$ for 5 .
## Two New Baby Rambler Roses

CATHARINE SEIMETH. A very important novelty. A White Baby Rambler Rose, larger and better flowers than the type. White, with yellowish center. An important fact is that it has the true rose perfume in a high degree. One of the best Polyantha types to date. 75 cts . each, $\$ 3$ for 5 .
ANNY MULLER. The Pink Baby Rambler, and bound to find favor where the Baby Ramblers are popular. 5o cts. each, $\$ 2$ for 5 . The Tree Baby Rambler. Grown as a Standard. The Rambler has suggested the growing of it as a tree or standard. The variety is too well known for description; enough to say, it retains all its characteristics of free-blooming qualities, etc. 65 cts . each, $\$ 6.50$ per doz., $\$ 50$ per 100 .
The Baby Rambler. Mme. Norbert Levavasseur. each, $\$ 1$ for $5, \$ 18$ per 100 .

## MANETTI STOCKS FOR GRAFTING

## Selected English stock, best quality, $\$ 2.50$ per 100, $\$ 20$ per 1,000.

We handle besides the above a very fine selection of Hybrid Tea Roses and other Roses, either for indoor or outdoor planting.

## FORCING SHRUBS

## ACACIA PUBESCENS. <br> We can supply a limited number of this, the most

 beautiful of all Acacias. It is extremely scarce, being difficult to propagate. 5 -inch pots, about 3 feet high, 4 years old, $\$ 6$ each, $\$ 65$ per doz.AZALEA MOLLIS. Used extensively for early forcing: their brilliant colors; perfectly hardy. Strong plants, I $1 / 2$ feet high, about thirty buds, $\$ 1$ each, $\$ 10$ per doz., $\$ 75$ per 800 .
DEUTZIA graclls. Pot-grown, from 6-inch pots, 84 per doz, Lemoinei. Pot-grown, from 6 -inch pots, $\$ 4$ per doz., $\$ 30$ per 100 .

HYDRANGEA OTAKSA. One of the most useful Easter or for summer decoration, with its immence bead plants for and pink blossoms. Field-grown' plants, five to six branches, 50 cts. each, $\$ 5$ per doz., $\$ 40$ per 100 . Price of specimens on application.
LILACS $\begin{gathered}\text { (Pot-grown.) } \\ \text { extra-selected. }\end{gathered}$ November plants, finely set with buds, extra-selected, November delivery


# LADY <br> LENOX 

The New Gigantic Orchid-Flowering Cosmos
THIS GIGANTIC COSMOS is the forerunner of an entirely new race of Cosmos. It is of extraordinary size and beauty. Visitors to the floral exhibitions last autumn were enraptured with its size and magnificent color.

SIZE OF FLOWER-Six to Seven Inches in Diameter. COLOR. A delightful shell-pink, lighting up beautifully at night. FORM OF FLOWER. Oval petals of splendid substance, forming a perfectly circular flower which, when cut, lasts an unusual length of time in water. HABIT OF PLANT. Strong and vigorous, growing 6 to 7 feet high. Flowers may be cut with any length of stem up to 5 feet.

Under date of October 16, 1906, Messrs. C. C. Morse \& Co., Seed Growers, of San Francisco, California, write us as follows: "Your new Cosmos, Lady Lenox, is now in full bloom. We are pleased to say it is one of the handsomest varieties of Cosmos that we have ever seen. The flowers are very lage and full ard the color is a very beautiful light pink. We would be glad to know what price you would be willing to make us for a quarter of a pound."

We are the sole owners of this variety, which will be disseminated January, 1908, for the first time.
Flowers of this Cosmos will be exhibited at all the leading flower shows in the vicinity of
New York. Autumn, 1907


## BODDINGTON'S GIGANTIC CYCLAMEN

The seed of Cyclamen is often sown too early in the year ; from the middle of August to the end of September is the best time. The seedlings should be grown on to the flowering stage without any check whatever. When grown cool the results are most satisfactory: Boddington's Gigantic Cyclamen are unequaled for size and quality of bloom. A magnificent strain of Cyclamen with flowers of extraordinary size and substance.
Gigantic White Butterfly. Pure white ; immense flowers.
Gigantic White. The largest of all white Cyclamen.
Gigantic Cherry-Red. Most brilliant and effective.
Gigantic Rose. Immense flowers of a pleasing shade of light rose.
Gigantic Pink. Exquisite shade of soft pink
Gigantic Crimson. Most striking color; under artificial light appears to be
Gigantic Crimson and White. A magnificent flower of the largest type.

## Any of the above varieties, plat. 50 cts.; 100 seeds $\$ 2.25$

Gigantic Mixed. A mixture of all the above varieties in proper proportion. Pkt. 50 cts ., 100 seeds \$2.
PRINCESS MAY. A very pretty type of Cyclamen. Color pink, with suffused blotches of crimson at base of petals. Pkt. 50 cts., 100 seeds $\$ 2.25$.
SALMON QUEEN PINK. Undoubtedly the most distinct and beautiful color found in Cyclamen. Habit good and foliage handsomely marked. Pkt. 50 cts ., ioo seeds, $\$ 2.25$.
Cyclamen Persicum giganteum Salmonium splendens. Similar to the foregoing, only color more unique and intensified. Pkt. 50 cts.
Cyclamen Persicum giganteum, Rococo. The flowers, which are beautifully fringed, measure 5 inches in diameter, are borne on straight upright stems. Pkt. 50 cts.
Cyclamen Persicum giganteum, Bush Hill Pioneer. A beautiful new feathered Cyclamen in various colors. Pkt. 50 cts .

## Five Grand Novelty Cyclamens

Bridesmaid. New Cyclamen of the "Papilio" variety with large well-formed flowers of a pure white with a red eye, while the beautifully fringed petals are broadly edged with bright red. Pkt. 50 cts.
Carmine Queen. An exceptionally handsome variety of an intense carmine color ; foliage beautifully marked; habit dwarf and compact ; flowers of rare size, borne on erect stems. Pkt. \$1.25.
Crimson King. The best of all crimson varieties and strikingly beautiful. Pkt. 50 cts .
Phoenix. Bright cherry-crimson flowers, freely produced, and rising well above the prettily marked foliage. Pkt. 50 cts .
Vulcan. The rich crimson color is very striking and contrasts admirably with the pure white of Butterfly. Pkt. 50 cts .

## MAJESTY MIGNONETTE

## Greenhouse Matured Seed

The grandest of all Mignonettes for indoor forcing. Easy to grow ; strong constitution and throwing up a quantity of flower-spikes which grow to an immense size. The lateral shoots, too, are as large as many Mignonettes now grown under glass. The seed we offer has beell saved for us by a leading grower of Mignonette who makes a speciality of this useful cutflower for the New York market, from selected spikes only, under glass. Half pkt. 60 cts., pkt. containing about 500 seeds, $\$ 1$

## ANTIRRHINUM, Snapdragon

Very popular for winter-flowering under glass. Pkt. Oz.
Giant Coral Red........................................................................ . . 10 io \$1
Daybreak. Pink
$\begin{array}{cc}10 & 150 \\ 10 & 151 \\ 10 & 150 \\ 10 & 50\end{array}$
Brilliant. Scarlet, yellow and white
Crescia. Dark scarlet, white and yellow
Dwarf Queen of the North. White
Boddington's Pink. A lovely shade of creamy pink. Dwarf 50
nums; being a glowing orange self. Dwarf ...............................................

## VARIOUS WINTER STOCKS

QUEEN ALEXANDRA. A splendid new variety of the Beauty of Nice type, with flowers of a delicate rosy lilac, a tint of incomparable beauty, and for cut and bouquet work of $\mathrm{e} x$ ceptionally good value. Pkt. 50 cts .
ALMOND BLOSSOM. Another fine new color of this splendid class, comprising Beauty of Nice and Queen Alexander. Flowers white, shaded carmine, calling to mind an almond blossom. May be grown with success as a summer or winter stock. Pkt. 25 cts .
Empress Elizabeth. Bright carmine. Pkt. 50 cts .
Princess Alice (Cut-and-Come-Again). White. Pkt. 25 cts.
Beauty of Nice (Daybreak). Pkt. 25 cts.

## Arthur T. Boddington, 342 West 14 th St., New York City

## BODDINGTON'S QUALITY GIANT PANSIES

Our Pansy Seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of fowers-colur, form and size of the individual blossoms. One customer satd we could write the testimonial ourselves, and, to use his own words, "could make it as strong as we liked." This year, by adding improved types, intending customers can absolutely rely on a duplication of last season's success with increased satisfaction. Our "mark" for this strain is "Challenge," and it is all the word denctes.

## Boddington's "Challenge" Pansies

## (ALL GIANTS)

This mixture contains all the finest Giant strains of the leading Pansy specialists in the world-the Giant self colors, the Giant striped and margined, and the Giant blotched-all carefully mixed in proportion-the finest that money can buy-the finest your money can buy. A gardener who has grown it said, "Why don't you call it Defiance?"'. 50 cts. per pkt., $\$ 2.50$ per $1 / 4 \mathrm{oz}$., $\$ 8$ per oz.

## NOVELTY PANSIES

ANDROMEDA. Rosy, with lavender tints; a most distinct type.
AUREOLA. One of the most distinct Pansies ever introduced, the novel feature being red or rosy border on yellow ground..
COQUETTE DE POISSEY. The best blue bedding Pansy.
MAUVE QUEEN. A delicate mauve Pansy, each of the lower three petals marked with a large blotch of distinct carmine color
PEACOCK. All the name implies; a most beautiful varicolored variety
PSYCHE. Violet, bordered white; beautifully waved petals. 50
RUBY KING. Superb crimson and red shades.25
Boddington's Quality Giant Pansies to Name and Color

Boddington's "Challenge." For description, see above .............................................. Giant Trimardeau. Mammoth flowering and in a good range of color.....................
st Masterpiece (Frilled Pancy). Petals beautifully waved. Exquisite colors....

* Five-blotched. A choice strain.

| Pkt. | $1 / 4 \mathrm{Oz}$. | Oz. |
| :---: | :---: | :---: |
| 0 | $\$ 2$ | 50 |
| 25 | $\$ 800$ |  |
| 25 | 100 | 300 |
| 25 | 225 | 800 |
| 25 | 225 | 800 |
| 25 | 150 | 500 |
| 50 | 200 | 700 |

ers, large and plenty of light colors..... Mme. Perret. A recent introduction by a celebrated French specialist, of strong, free growth. Very profuse blooming and many fine shades of culor. Especially rich in red shades
$25 \quad 100 \quad 300$
** Fire King. Brilliant red-yellow, with large brown eyes ...........................
6* Lord Beaconsfield. Deep purple-violet, top petals light blue

| 25 | 100 | 300 |
| :--- | :--- | :--- |
| 25 | 1 | 50 |
| 50 | 225 | 800 |

66 Orchidaeflora, or Orchid-flowered Pansy. Mixed (splendid variety) ; flower beauliful shades of pink, l-lac, orange, rose, terra cotta, chamois, etc

* Bronze
" Emperor William. Ultramarine-blue, purple eye
* Golden Queen. Bright yellow, no eye .
* Golden Yellow. Yellow, brown eye . .
*6 King of the Blacks (Fuust). Black...
6t President McKinley. Golden yellow, large dark blotch.

| 50 | 1 | 50 | 500 |
| :--- | :--- | :--- | :--- |
| 25 | 1 | 00 | 300 |
| 25 | 1 | 00 | 300 |
| 25 | 1 | 00 | 300 |
| 25 | 1 | 00 | 300 |
| 25 | 100 | 300 |  |
| 50 | 200 | 700 |  |
| 25 | 100 | 300 |  |
| 50 | 200 | 700 |  |
| 25 | 100 | 300 |  |

Giant Snow Queen. White center, tinged yelluw

* Striped

| Pkt. \$0 25 | $\begin{aligned} & \text { 3/0z. } \\ & \$ 100 \end{aligned}$ | $\begin{gathered} \mathrm{Oz} . \\ \$ 3 \mathrm{oo} \end{gathered}$ |
| :---: | :---: | :---: |
| 25 | 100 | 300 |
| 25 | 10 | 30 |
| 50 | 15 | 50 |

iolet spot ; the largest whit
$50 \quad 150 \quad 500$


Boddington's Quality Giant Pannies

## Boddington's

## Christmas Sweet Peas

BODDINGTON'S EXTRA.EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering-will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf, and of exceptionally free-flowering qualities. Pkt. 50 cts., $1 / 4 \mathrm{lb} . \$ \mathrm{I}, 1 / 2 \mathrm{lb} . \$ \mathrm{I} .50$.
CANARY. Similar to the above, but flowers of an exceptionally good yellow. Pkt. 50c., $1 / 4 \mathrm{lb} . \$ \mathrm{I}, 1 / 2 \mathrm{lb} . \$ \mathrm{r} .50$.
FLAMINGO. Color scarlet; free-flowering and early. As the crop of this variety was small, we can only send out packets this season for trial. Pkt. 35 cts., 5 pkts. for $\$ 1.50$.
BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August flowers can be cut from Thanksgiving on during the winter months. Oz . 15 cts ., $3 / 4 \mathrm{lb}$. 40 cts ., 1/2lb. 75 cts .
BODDINGTON'S CHRISTMAS WHITE. A companion to Christmas Pink. Just as free and profuse a bloomer, and is, without doubt, the finest early white for indoor planting. Oz. 75 cts ., $5 / 4 \mathrm{lb}$. 40 cts ., y/2 1 lb .75 cts .

## NEW GIANT SWEET SULTANS

## (Centaurea Imperialis)

The bushes grow about 3 feet high and are covered with large flowers of the form and fragrance of Centaurea Margaret. They are forced during the winter months very extensively under glass by florists in the vicinity of New York. Treat the same as you would mignonette under glass.
Pure White. One of the best white flowers for cutting; extremely large, sweet and beautiful.
Armida. Very delicate color; pink, with white tinge. Favorita. Brilliant rose.
Graziosa. Intense dark lilac.
Splendens. Brilliant dark purple.
Variabilis. White, marked purple, fading to rose.
Price of any of above, pkt. $10 \mathrm{c} ., \frac{1}{4} / \mathrm{oz} .25 \mathrm{c} ., \mathrm{oz} .75 \mathrm{c}$.
BELLIS PERENNIS. Double Daisy
The Bride. Grand double white....................... Pkt.
..... \$0 40
Snowball. Best double white.
$\begin{array}{r}25 \\ 25 \\ \hline\end{array}$
Giant Red. Various shades of red.
Finest Mixed. Best quality obtainable

## CANDYTUFT

Boddington's Giant Hyacinth-flowered. \$o 40 Empress. (True.) Large white; best for
cut-flowers


Boddiagton's Extra-Early Christmas White Sweet Pea, Snowbird

## WINTER-BLOOMING WALLFLOWER. CHEIRANTHUS KEWENSIS

It originated from a cross between the peremnial Cheiranthus mulabilis and single garden Wallfower, and has retained the fine odor of the latter parent. Borne on numerous slender stalks, the black-brown buds open into flowers of a delicate sulphur shade, which passes gradually to orange or purple-violet,-indeed, one sometimes finds all three colors on a plant at the same time. Its very long-blooming nature and also the fact that it flowers in five or six months after sowing, adds considerably to the value of this novelty. If sown in July it blooms uninterruptedly from November till spring. After a period of rest, the plants shoot out afresh in autumn and develop them into particularly fine specimens. Pkt. 50 cts., 3 pkts. for $\$ 1.25$.

## CALCEOLARIA.

Boddington's Perfection, Finest
Mixed. Monster flowits of rich and
varied colors. $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. \$1.

## SCHIZANTHUS

GRANDIFLORUS BODDINGTONII (Boddington's Select Hybrids). (See illustration.) This strain is superior to any of the Schizanthus in cultivation; the flowers are better shaped and the colors are more varied. In habit the plants are very bushy and the flowers are invaluablefor cutting ; as a potplant they are unequaled. Pkt. 75 cts .
WISETONIENSIS. The colors are varied, ranging from white with yellow center to pink with brown center. Most useful as a winter plant, and should be given a place in every greenhouse. Pkt. 50 cts.

## PRIMULA

Boddington's Matchless Giant, Mixed. This selection in cludes all our finest plain-leaved Giant Single Primulas........\$0 Giant Pure White.
" Blush White
6 Orange King. A delightful novelty ; almost orange....
". Rose

* Scarlet

، Royal Blue
** Double Pink
Crimson

## Seeds for Early

BEGONIA Vernon. Carmine flowers
Pkt. ..... \$0 25Erfordia. Free-flowering pink
50
Fairy Queen. Erfordia type ; great bedder. ..... 50
CENTAUREA candidissima. White-leaved
1,000 seeds, \$1. ..... 10gymnocarpa. White-leaved........ 1,000 seeds, $80 c$.GOLDEN FEATHER (Pyrethrum aureum)
GREVILLEA robusta
LOBELIA Erinus gracilis. Trailing for hangingbaskets and vases; light blue

## PETUNIAS

Boddington's Superb Double Fringed. Easily the best strain in cultivation: saved from carefully hand. hybridized flowers....................................... Boddington's Perfection, Century Prize, Single
Fringed. Contains an infinite varicty of largest Fringed

60 \$1 $\infty$

Boddington's Matchless Mixture is a combination of the three most famous English strains, which we can recommend to those wishing to grow the best. Tall, $1 / 2 \mathrm{pkt}$. 6o cts., pkt. \$r. Dwarf, 1/2pkt. 60 cts ., pkt. \$1.
Stellata (Star-flowered Cineraria). Tall-growing; excellent as a single specimen for table decoration, or for grouping with splendid effects in corridors and conservatories. $1 / 2 \mathrm{pkt}$. 60 cts ., pkt. \$1.


## CINERARIA

## Winter Sowing

PETUNIAS, continued $1 / 2 \mathrm{Pkt}$. Pkt.
Ruffled Giants, Single. This is the finest strain of a
leading California specialist ..........................................
and of almost infinite variety; will give splendid satis


SALVIA splendens (Scarlet Sage). Bright scarlet... \$0 25 \$200 Clara Bedman (Bonfire). Compact growth........ 25 . 3 co Zurich. Very dwarf scarlet

50
VINCA alba. W'hite with rose center..................... 10 I 00
alba pura. Pure white........................................ io I 00
rosea. Pink
100
Mixed
10

## VERBENAS

Our Mammoth Quality Strain is without a doubt the finest ever offered to the trade

Pkt. Oz.
Mammoth Quality, Blue
. \$0 $10 \$ 250$

| © | Pink | 10 | 250 |
| :---: | :---: | :---: | :---: |
| 66 | Defiance, Scarlet | 10 | 250 |
| 64 | Striped | 10 | 250 |
| 6 | White | 10 | 250 |
| 64 | Anricular-eyed | 1 C | 250 |
| 6 | Mixed | 10 | 200 |
| mon | opsia cilriodora) | 10 |  |

## Hardy Perennial and Old-Fashioned Flowers

## THAT CAN BE PRODUCED FROM SEED SOWN IN LATE SUMMER AND FALL


#### Abstract

Cultural Directions. Perennial seeds sown in the late summer and fall will flower the following year-spring, summer or fall, according to the variety.

The seed should be sown carefully, the same as any choice seed, in well-drained pots, or shallow boxes or pans. Soil should be light and fairly rich, with about one-eighth coarse sand added; after sowing cover lightly with well-sifted soil.

When plants have become large enough to handle, "prick out" about 2 inches apart, more if jou have the room, in shallow boxes or frames, and again when large enough ; set out in the open in well-prepared ground. If this is done in the fall, the young plants should be lightly covered with leaves or short stable manure; this will act as a slight protection, and will be conducive to their thriftiness and next season's growth.


| $\begin{aligned} & \text { Height } \\ & \text { feart } \end{aligned}$ | Color | $\begin{array}{cc}\text { Time of } & \begin{array}{c}\text { Price } \\ \text { fluwering }\end{array} \\ \text { perpkt. }\end{array}$ |  | $\underset{\substack{\text { Height } \\ \text { teet }}}{\text { Color }}$ |  | Time of flowering |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Acanthus(Bear's Breech) latifolius. 2 mollis $\qquad$ | Purple |  |  | Artemisia (Old Man) argentea...I | Si'ver fol. |  |  |
|  | Rose | Aug. Sept. | 05 | Asclepias (Buttertly Weed) Hallii. 3 | Pink | Aug., Sept. | 25 |
| Achillea (Varrow) |  |  |  | Asperula (Sweet Woodruff) |  |  |  |
| multiflorum purpurea (Rosy Milfoil) ................................ $1^{12}$ | Rose | June | 10 |  |  |  |  |
| ptarmica fl. pl., "The Pearl "..... 2 | White | June, July | 10 | Asphodelus (King's | White | Summer | 10 |
| Aconitum (Monk's Hood, or Hel- <br> Napellus met Flower) $\qquad$ Dark blue |  | Jun |  | luteus $\qquad$ | Yellow | Summer | 10 |
|  |  | Aug. Sept. | 05 | alpinus speciosus.................. I | Dark blue | Fall | 10 |
| Napellus fl. | Dark blue | Aug. Sept. | 10 | alpinus superb | Blue | Fall | 10 |
| pyrenaicum ..................... 3 | Light blue | Aug Sept. | ı0 | Bessarabicus | Pink | Fall | 10 |
| Actaea (Baneberry) spicata . . . . . . 3 | White | June | 10 | niveus | White | Fall | 10 |
| Adenophora(Bellflower) Potaninii. $11 / 2$ | Light blue | July-Sept | 10 | Novx-Angl | Violet-pur. | Fall | 10 |
| Potaninii alba . . . . . . . . . . . . . . . . . $1^{1 / 2}$ | White | July-Sept. | 10 | Novi Belgii | Blue | Fall | 10 |
| Adonis (Ox-eye) vernalis........... 1 | Yellow | Spring | O5 | Novi-Belgii, J. Wuod | Dark blue | Fall | 10 |
| Agrostemma (Rose Canpion) |  |  |  | Novi-Belgii, Mrs. Pe | Light blue | Fall | IO |
| coronaria (Mullein Pink) .......... $2^{1 / 2}$ | Pink | June, July | 05 | Nuvi-Belgii, Purity | White | Fall | 25 |
| coronaria atropurpurea.......... $2^{1 / 1 / 2}$ | Purple | June, July | 05 | Pyramidalis hybri | Blue | Fall | 15 |
| coronaria bicolor ................. 3 | Pink,white | June July | 05 | Shortii | Lav.-blue | Fall | 25 |
| corona ia alba | White | June, July | 05 | subcœruleu | Pale helio. | Fall | 15 |
| F os-Jovis(Flower of Jove)........ 3 | Dark pink | June, July | 05 | Aubrietia (False Wall Cress) |  |  |  |
| Flos-Jovis alla | White | June July | 05 | deltoidea grandiflora (trailing).... 1/2 | Purple | Early sum. | 10 |
| hybrida Walkeri | Climson | June, July | 25 | Græca (trailing) | Purple | Early sum. | 10 |
| Ajuga (Bugle Flower) |  |  |  | Leichtlinii. | Ro-y car. | Early sum. | 25 |
| metallica crispa (Creeping) ...... $1 / 2$ | Blue | May | 10 | Baptisia (False Indigo) Australis.. 2 | Dark blue | June, July | 05 |
| Alstromeria (Chilian Lily) |  |  |  | Bellis (English Daisy) |  |  |  |
| Chilensis | Ro.,wh.,or | July | 25 | The Bride | White | Spring | 20 |
| Alyssum arge | Yellow | June | 10 | perennis delic | Pink, white | Spring | 10 |
| saxatile | B. yellow | June | 10 | perennis maxima.................. ${ }^{1 / 2}$ | Crimson | Spring | 10 |
| saxatile compactum (Basket of |  |  |  | perennis, Snowhall | White | Spring | 10 |
| Gold) .......................... 1 | Yellow | June | 15 | perennis, Lonyfello | Rose | Spring | 10 |
| Amsonia salicifolia . ................ 2 | Pale blue | June | 10 | Bocconia (Plume Poppy) Japonica. 4 | White | Summer | 05 |
| Anchusa (Alkanet) Barrelieri...... 2 | Dark blue | July | 25 | Boltonia (Chamomile) lævigata....5 | Pink | Fall | 10 |
| Italica | Pale blue | July | 10 | asteroides | Flesh-color | Fall | 25 |
| Anemone (Windflower) |  |  |  | latisquama | Pink, lav. | Fall | 50 |
| Japonica elegans | Blush wh | August | 05 | Campanula (Bell Flower) |  |  |  |
| Honorine Jonbert . . . . . . . . . . . . . 3 | Pure white | August | 05 | carpatica coelestina. | Blue (deep) | Summer | 05 |
| Queen Charlotte.................. 3 | Pink | August | 05 | carpatica compact | Blue | Summer | 05 |
| Anthemis (Marguerite) Kelwayi . . 11/4 | D. yellow | July | 25 | carpatica alba ...................1/2 | White | Summer | 05 |
| Anthericum (Hedge Flower) |  |  |  | glomerata (Clustered Bell Flower) $\mathrm{I}^{1 / 2}$ | Deep blue | June-Aug. | 10 |
| Liliago (St. Bernard's Li y) ....... 2 | White | Mas, June | 10 | glomerata alba ....................11/2 | White | June-Aug. | 10 |
| Liliastrum (St. Bruno's Lilv)..... 2 | White | May, June | 10 | lunariæfolia | Blue | June-Aug. | 05 |
| Antirrhinum (Snapdragon) |  |  |  | cæsia | Light blue | June-Aug. | -5 |
| Giant Coral Red. | Red | Sumner | 10 | Media (Canterbury Bells), Doul le |  |  |  |
| Giant Daybreak.................. 3 | Light pink | Summer | 10 | White | White | Summer | 05 |
| Giant Brilliant | Scar strip. | Summer | 10 | Media, Double Lavender ........ 3 | Lavender | Summer | 05 |
| (riant Crescia | D. scarlet | Summer | 10 | Media, Double Blue.............. 3 | Blue | Summer | os |
| Giant White..... . ................ 3 | White | Summer | 10 | Media, Double Rose | Rose | Summer | 05 |
| Giant Yellow | Yellow | Summer | 10 | Media, Double Mixed ............ 3 | All colo's | Summer | 05 |
| Giant Mixed | All colors | summer | 10 | Media, Single Rnse............... 3 | Rose | Summer | $\bigcirc$ |
| Dwarf Queen of the North........ 2 | White | Summer | 10 | Media, Single Blue | Rlue | Summer | 05 |
| Dwarf Golden Queen............. 2 | Yellow | Summer | 10 | Media, Single Whit | White | Summer | о5 |
| Aquilegia (Columbine) |  |  |  | Media, Singlo Striped ............ 3 | S riped | Summer | 05 |
| Californica hybrida |  |  | 10 | Media, Sin. le Mixed | All colors | Summer | 05 |
| Canadensis (Canada Columbine). 2 | Yellow | Summer | 10 | calscanthema (Cup and Saucer).. 2 | Blue | Summer | 05 |
| clurysantha | Canary | Summer | 10 | calycanthema alba | White | Summer | $\bigcirc$ |
| grandiflora alba | White | Summer | 10 | persicifolia grandiflora ........... 3 | Blue | June, July | 25 |
| coerulea (Rocky Mt. Columbine) . . 3 | Pale blue | Summer | 25 | persicifolia grandifora alba ....... 4 | White | June, fuly | 25 |
| glandulosa | Deep blue | Summer | 25 | persicifolia grandiflora Mocrheimii 3 | Dbl, white | June, July | 50 |
| Helenæ | Blue, white | Summer | 25 | pyramidalis (Chimney Bellflower). $3^{336}$ | Blue | Late sum. | os |
| nivea grandifora | Pure white | Summer | 15 | pvramidalis alba .................31/2 | White | Late sum. | 05 |
| Skinneri hybrida fl | D'b'l crim. | Summer | 25 | Cassta (Wild Senna) lxvigata .....31/2 | Yellow | July, Aug. | 10 |
| Erskine Park Hybrids............ 3 | Mixed col. | Summer | 25 | Marylandica.....................31/2/ | D'p yellow | July, Aug. | to |
| Arabis (Rock Cress) alpina ...... $3 / 4$ | Pure white | Spring | 10 | Catananche (Cupid's Dart) |  |  |  |
| Armeria (Thrift) formosa........... formosa alba..................... | Rosy pink | Spr'g to fall | 10 |  | Blue | uly, Aug. | 10 |
| formosa alba........ . . . . . . . . . . . . 1 | White | Spr'g to fall | 10 | Centaurea (Cornflower) |  |  |  |
| maritima | Pink | Snr'g to fall | 10 | macrocephala ..................... 3 | Bright yel. | Summer | 10 |
| maritima alba | White | Spr'g to fall | 10 | montana ...... . . . . . . . . . . . . . . . . 2 | Blue. | Summer | 10 |


| Centaurea, continued ${ }_{\text {cel }}^{\substack{\text { Height } \\ \text { feet }}}$ | Color | Time of flowering | $\begin{gathered} \text { Price } \\ \text { per Pkt } \end{gathered}$ | Height feet | Col |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| montana alba | White | Summer \$0 |  | Gentiana...........................11/2 | Blue | Early sum |  |
| enta | Pale yel. | Summer | 10 |  | Blue | Early sum. | 10 |
| Ruthenica | Straw color |  | 10 | crenata (Fringed Gentian) .......111/2 | Blu | Early sum. | O |
| Cephalaria (Round-Head) alpina.. 6 | Sul.-yel. | July, Aug. | 10 | Geranium (Lady Pelargonium) |  |  |  |
| Chelone (Turtle-Head) |  |  |  |  | Deep pink | Early sum. |  |
| barbata coccinea |  | Summer | 10 | Geum (Gerani |  |  |  |
| barbata Torreyi | Coral-red | Summer | 10 | coccineum | Scarlet | Early sum. |  |
| Lyonii | Deep red | Late sum. | 10 | coccineum atrosanguineum fl pl..1 $1 / 2$ | Dbl. sca | Early sum. | 5 |
| Chrysanthemum (Moonpenny |  |  |  | He'dreichii ........................ $1^{1 / 2}$ | Orange | Early sum. | 25 |
|  |  |  |  | Gunnera scabra ..................... 10 | Red | Midsummer |  |
| maximum, Shasta ................. $1^{1 / 2}$ | White | Summer | 05 | scabra ma | Red | Midsummer | 5 |
| maximum, Princess Henry ....... $1^{1 / 2}$ | White | Summer | 10 | Gypsophila (Baby's Breath) |  |  |  |
| maximum, Triumph ............. 2 | Pure white | Summer | 25 | actuifolia | White | July |  |
| maximum, King Edward VII..... 2 | Glist. wh. | Summer | 25 | paniculata | White | Early sum. | 5 |
| maximum Robinsonii .............. 2 | Clear wh. | Summer | 25 | 1/2 | Pink | Early sum. | 05 |
| Clematis (Virgin's Bower) coccinea 6 | Scarlet | Summer | 10 |  | White | Early sum. | 5 |
| crispa | Purple | Summer | 10 | Harpalium (Sunflower) rigidum... 4 | Yellow | Late sum. |  |
| Davidiana | Lilac | Summer | 25 | Helenium (Sneeze-wort) |  |  |  |
| paniculata.................. 10 to 30 | White | Summer | 10 | autumnale | Yellow | Late sum. |  |
| Coreopsis grandiflora.............. 2 | Rich yel | Summer | 10 | autumnal | D. yellow | Late sum. |  |
| lanceolata | Yellow | Summer | 10 | Biglowii | D. yellow | Late sum. | 25 |
| Callirrhoe (Poppy Mallow) involucrata |  |  |  | Boland | D. yellow | Late sum. | 25 |
|  | Crim., wh. | Summer | 10 | Hoopesii | D. yellow | Late sum. | 5 |
| Corydalis (Fumitory) no | Yellow | May, June | 10 | Helianthus (Su |  |  |  |
| Delphinium (Larkspur) |  |  |  | Maximiliani | D. yellow | Late sum. |  |
| elatum hybridum (Bee Larkspur) 5 | Blue | Summer | 05 | Heliopsis (Orange Flower) |  |  |  |
| formosum | Dark blue | Summer | 05 | Pitcherian | Orange | Late sum. | 10 |
| nudicaule .......................... 1 1/2 | Oran. scar. | Summer | 05 | Hesperis (Sweet Rocket) |  |  |  |
| Chinense | Light blue | Midsummer | r 10 | matronalis, white............. 3 to 4 | White | Midsummer | 10 |
| Chinense album | White | Midsummer | er 10 | matronalis, lilac.............. 3 to 4 | Lilac | Midsummer | 10 |
| Zalil................................ 3 | Sul. yellow | Midsummer | r 10 | matronalis nana candidissima ....2 | White | Midsummer | 10 |
| elatum coelestinum................ 3 | Light blue | Midsummer | 10 | Heuchera (Alum Root) sanguinea. 2 | Coral-r | Midsummer | 10 |
| Dianthus (Pinks) atrococcineus .... Iatrorubens ................... I | Red | June | 10 | hybrida......................... 2 | Pink | Midsummer |  |
|  | Crimson | June | 10 | splen | Deep | Midsummer | 15 |
| atrosanguineus ................... $1^{1 / 2}$ | Crimson | June | 25 | Hibiscus (M |  |  |  |
| atrosanguineus oculatus plenus ...11/2 barbatus oculatus marginatus auri- | D. crimson | June | 25 | Crimson Eye ............................ 4 | Pure white Ruse | Midsummer |  |
| cula fld | Mixed | June | 10 | Golden Bowl | Yellow | Midsummer |  |
| barbatus oculatus marginatus fl. pl. $11 / 2$ | Mixed dbl. | June | 10 | Hypericum (St. John's Wort) |  |  |  |
| barbatus oculatus marginatus grandiflorus ........................11/2 | Various | June | 10 | crenulatum majus. Hollyhock (Mallow) | Yellow | Midsummer |  |
| Dictamnus (Gas Plant, or BurningBush) Fraxinella ............. |  |  |  | Chater's Bright Pink .............. 6 |  | Midsummer | 10 |
|  | Pink | June, July | 10 | Chater's Canary-Yellow |  | Midsummer |  |
| Fraxinella alba ................... $2^{1 / 2}$ | White | June, July | 10 | Chater's Blood-re |  | Midsummer |  |
| Fraxinella fl. pl. alba ............. $2^{\frac{1}{1 / 2}}$ | D. white | June, July | 25 | Chater's Crimso |  | Midsummer |  |
| Digitalis (Foxglove) |  |  |  | Chater's Lilac |  | Midsumme |  |
| gloxiniæflora alba. | White | Summer | O5 | Chater's Rose |  | Midsummer |  |
| gloxiniæflora lilacina .............. 3 | Lilac | Summer | 05 | Chater's Salmon |  | Midsumme |  |
| gloxiniæflora purpurea ........... 3 | Purple | Summer | 05 | Chater's Scarle |  | Midsummer |  |
| gloxiniæflora rosea | Rose | Summer | o5 | Chater's Snow-wh |  | Midsummer |  |
| gloxiniæflora lutea. . . . . . . . . . . . . . . 3 | Yellow | Summer | 05 | Chater's Mixed |  | Midsummer | 10 |
| purpurea monstrosa alba......... 3 | White | Summer | 10 | Allegheny Mixed |  | Midsummer |  |
| purpurea monstrosa rubra........ 3 | Red | Summer | 10 | Single Finest Mi |  | Midsummer |  |
| purpurea monstrosa rosea....... 3 | Rose | Summer | 10 | Incarvillea (Hardy Gloxinia) |  |  |  |
| maculata Iveryana ............... 3 | Spotted | Summer | 10 | Delavayi.. | Pink | Midsummer | 5 |
| Dodecatheon (American Cowslip)Meadia ......................in |  |  |  | Lavendula (Lavender) spica.......11/2 | Lavender | Midsumme |  |
|  | Red'h pur. | June | 10 | Lathyrus (Everlasting Sweet Pea) |  |  |  |
| Meadia elegans..................... I | Crimson | June | 10 | latifolius, Pink Beauty ........... 10 | Pink | Midsummer | 10 |
| Dracocephalum (Dragon's Head) |  |  |  | latifulius roseus .................. 10 | Rose | Midsummer |  |
|  | Blue | Summer | 10 | latifolius albus | White | Mi |  |
| Epilobium (Willow Herb) angustifolium |  |  |  | Leontopodium (Alpin or Edelweiss) |  |  |  |
| Erigeron (Donhle Orange Daisy) aurantiacus hybridus |  |  | 10 | alpinum ........................... ${ }^{3 / 2}$ | White | Midsummer | 5 |
|  | Orange | Early sum. | 10 | Lepachys pulcherrima Hybrids ... 2 | Yellow | Late sum. |  |
| Eryngium (Sea Holly) |  | Su |  | Liatris (Blazing Star) scariosa precox.... | Purple | July-Sept. |  |
| Eupatorium (Thoroughwort) |  |  | 05 | spicata ............................ $2^{3 / 2} / 2$ | Purple | July-Sept. | 10 |
| ageratoides .................. 3 to 4 | White | Aug. Sept |  | Linum (Flax) perenne .............. I $^{1 / 2}$ | Yellow | July-Sept. |  |
| coelestinum | Blue | Late sum. | 05 | Lobelia (Cardinal Flower) |  |  |  |
| Fraseri. | White | Late sum. | 05 | cardinalis nansenian | Fiery red | Aug., Sept. | O |
| Frasera speciosa ................... 3 | Bluish | Summer | 10 | fulgens, best Hybrids.............. 2 | Fiery red | Aug., Sept. |  |
| Funkia (Plantain Lily) cærulea.... 2 | Blue | Summer | 10 | fulgens, Queen Victoria ........... 2 | Scarlet | Aug., Sept. | 25 |
| cordata aureo-variegata .......... 2 | White | Summer | 10 | Lupinus (Lupine) arboreus........ 4 | Yellow | June-Sept. | 0 |
| gigantea........................... 2 | White | Summer | 10 | Nutkænsis . . . . . . . . . . . . . . . . . . 5 | Blue | June-Sept. | 05 |
| ovata | Blue | Summer | 10 | polyphyllus | Blue | June-Sept. | 05 |
| Sieboldii hy | White | Summer | 10 | Lychnis (Campion) alpina.........1/2 | Rose | May, June | 05 |
| Gaillardia (Blanket Flower) | W | Summer | 10 | alpina alba.... .................. $3 / 2$ | White | May, June | 05 |
|  |  |  |  | Chalcedonica.....................21/2 | Scarlet | May, June | 05 |
| grandiflora vera .................. $1^{1 / 2}$ | Yellow | Summer | 05 | Flos-cuculi | Deep pink | May, June | 05 |
| grandiflora maxima ................ $1^{1 / 3}$ | Golden | Summer | 05 | fulgens . . . . . . . . . . . . . . . . . . . . . . . . 21/ $^{\text {b }}$ | Red | May, June | 05 |
| kermesina splendens ..............11/2 | Crimson | Summer | 15 | Haageana .......................... I | Or.-scarlet | May, June | 05 |
| sulphurea oculata | Yellow | Summer | 10 | Haageana fol. atropurpurea...... I | Or-scarlet | May, June | 05 |
| Finest Mixed. | All colors | Summer | 10 | viscaria splendens................ 1 1/2 | Deep pin | May, June | 10 |
| New Hybrids Mixed. ............. 1 y/2 | All colors | Summer | 25 | Lysimachia (Creeping Jenny) |  |  |  |
| Galega (Goat's Rue) officinalis ....3 | Blue | Early sum. | 05 | Japonica | Yellow | Summer |  |
| officinal is alba..................... 3 | White | Early sum. | 05 | Lythrum (Rose Loosestrife) |  |  |  |
| officinalis rosea.................... 3 | Rose | Early sum. | 05 | roseum superbum ................ 3 | Rose | July, Sept. |  |


| Height feet | Col | $\begin{aligned} & \text { Time of Price } \\ & \text { fowering per pkt. } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: |
| Malva (Mallow) alsea ............. 5 | Pink | July-Sept. \$0 |  |
| moschata | Crimso | July-Sept. | - |
| Monarda (Oswego Tea, or Bee |  |  |  |
|  |  |  |  |
| Ba1m) didyma ................ 3 | Crimson | July. Sept. | 5 |
| Myosotis(Forget-me-not) alpestris. ${ }^{1 / 2}$ | Blu | Spring |  |
| alpestris, Eliza Funrobert......... 5 1/2 | Sky-blue | Spring |  |
| alpestris, Victoria | Sky-blue | Spring |  |
| dissitifora | Blue | Spring | - |
| palustris | Blue | Spring |  |
| palustris g | Deep blue | Spring |  |
| semperflorens | Deep blue | Spring, aut. |  |
| Royal Blue | Royal blue | Spring |  |
| OEnothera (Evening Primrose) |  |  |  |
| Fraseri ..............................11/2 | Yellow | June-Sept. |  |
| fruticosa majo | Gold yel. | June-Aug. |  |
| Lamarckian | Gold. yel. | June-Aug. |  |
| Missou | Gold. yel. | Summer |  |
| rosea Mexicana .....................11/2 | Pink | Summer |  |
| taraxacifolia........................11/2 | White | Summer |  |
| Papaver (Poppy) | Yellow | Summer |  |
| alpinum album | White | Summer | 05 |
| alpinum lacinia | Orange | Summer | 5 |
| alpinum roseu | Rose | Summer | 5 |
| bracteatum hybridum ............21/2 | Red | Summer |  |
| racteatum live | Crimson | Summer |  |
| involucratum maximum .......... $2^{21 / 2}$ | Red | Summer | 05 |
| nudicaule (Iceland Poppies) Mixed I | Mix.colo | Summer | 5 |
| orientale, Blush Queen ........... 3 | Pink | Summer |  |
| orientale, Brightness .............. 3 | Scarlet | Summer |  |
| orientale, Brillia | Crimson | Summer |  |
| orientale, Goliath | Crimson | Midsummer |  |
| orientale. Grand Mngul | Crimson | Midsummer |  |
| orientale, Parkmanii.............. 3 | Scarlet | Midsummer |  |
| orientale, Prince of Or | Orange | Midsummer |  |
| orientale, Royal Scarlet ........... 3 | Scarlet | Midsummer |  |
| orieutale, Salmon Queen ......... 3 | Salmon | Midsummer |  |
| orientale, Trilby....... | Salmon | Midsummer |  |
| orientale, Colosseum. Brilliant deep scarlet ; immense flowers, 7 to $7^{1 / 2}$ inches across |  |  |  |
| orientale, Mammoth. Bright scarlet flowers; borne on 4 -ft. stems. |  |  |  |
| Pentstemon (Beard Tongue) |  |  |  |
| Digitalis | Pur.-w | June-Aug. |  |
| pubescens | Lavende | June-Aug. |  |
| pulchellus hybridus | Mixed | June-Aug. |  |
| Wrightii | S |  |  |
| Phlox (Flame-Flower) |  |  |  |
| Physalis (Chinese Lantern Plant) |  |  |  |
| Physostegia (False Dragon Head) |  |  |  |
|  |  |  |  |
| speciosa ........................... $3^{3 / 2}$ | Pink | idsummer |  |
| Platycodon (Chinese Bell-Flower) |  |  |  |
|  |  |  |  |
| Mariesii | Blue | June-Oct. |  |
| Mariesii albu | White | June-Oct. |  |
| Mariesii macr | Deep blue |  |  |
| Polemonium (Jacob's Ladder) |  |  |  |
| coeruleum | Deep blue | June-Oct. | 05 |
| cœeruleum gra | Deep blue | June-Oct. | 05 |
| Richardsonii | Sky-blue | June, July | 10 |
| Polyanthus (Primula elatior) |  |  |  |
| Gold laced | Mixed | pring | 25 |
| Finest Mixed..................... ro in. | Mixed | Spring |  |
| Primula (Primrose acaulis) ......ro in. | Yellow | Spring |  |
| acaulis, finest large-flowered .... io in. | D. yellow | Spring | 10 |
| auricula ........................ io i | Mixed | Spring | 25 |
| cortusoides amcena . . . . . . . . . . . 10 in . | Deep pink | Spring | 50 |
| denticulata ...................... 10 in | Lavender | Spring |  |
| denticulata alba ................. io i | Whit | Spring | 10 |
| elatior ......................... so in. | Yellow | Spring | \% |
| vulgaris, English Yellow ....... ro in. | Yellow | Spring |  |
| Japonica......... .............. 10 in. | Pur.-white | Spring | 10 |
| rusca | Ruse | Spring |  |
| veris aurea ..................... 10 i | Yellow | Spring | 10 |
| Pyrethrum roseum................ 2 | Rose | Spring |  |
| hybridum, Single M | Mixed | Spring |  |
| hybridum fl. pl | Mixed | Spring | 25 |
| uliginosum | White | Midsummer | 5 |
| Romneya (California Tree, or Mati- |  |  |  |
| lija Poppy) Coulteri............. 5 | White | Midsummer | 25 |
| Rudbeckia (Conc-Flower) biculur . 2 | Or. yellow | July sept. |  |
| fulgida | Or.-yellow | July-Sept. |  |
| Neumannii | Or.vellow | July Sept. |  |
| purpurea hybrida................. 5 | P'urple | July-Sept. | 10 |
| Rocket (Sweet) | White | Spring |  |


| Height <br> feet | Color | Time of flowering |  |
| :---: | :---: | :---: | :---: |
| Saponaria (Soapwort) ocymoides.. 3/4 | Rose | Mid-um. | \$0 10 |
| ocymoides splendens.............3/4 | Crimson | Midsum. |  |
| Saxifraga (Megasea) |  |  |  |
| Megasia hybrids, large-flowering.. 1 | Pink | Spring |  |
| Senecio (Groundsel) |  |  |  |
| Scabiosa caucasica (Hardy Blue | Purple | Summer |  |
| Scabiosa caucasica (Hardy Blue Scabious)................... 2 |  |  |  |
| Scabious) ${ }_{\text {S }}$ Stene (Catchfly) Douglasii ............. 2 | Lavender | Summer |  |
| Silene (Catchfly) Douglasii ......... 1 |  | Summer |  |
| Silphium (Rosin Weed) perfoliatum 6 | Yellow | Fall |  |
| Sisyrinchium (Satin Lily) anceps.. 2 | Yellow | May-Aug. |  |
| Stohesia cyanea (Hardy blue Aster) | Blue | July-Oct. |  |
| Statice (Sea Lavender) |  |  |  |
| incana hybrida nana.............. 4 in | Violet | June-Sept. |  |
| Sweet William |  |  |  |
|  | Mixed |  |  |
| Mixed Colors |  | -Sept. |  |
| Dark Crimson..................... I $^{3}$ |  | June-Sept. |  |
| Pure White........................ $1^{1 / 2}$ |  | June-Sept. |  |
| Scarlet ............................. s $^{1 / 2}$ |  | June-Sept. |  |
| Maroon............................. $1^{1 / 2}$ |  | June-Sept. |  |
| Red |  | June-Sept. | . |
| Violet .............................. $1^{1 / 2}$ |  | June-Sept. |  |
| Finest Mixed Single ............... ${ }^{3 / 2}$ |  | June-Sept. |  |
| Boddington's Giant Double, Finest |  |  |  |
| Mixed.......................... |  | June-Sept. |  |
| Thalictrum (Meadow Rue) adiantifolium.....................13/2 |  |  |  |
| adiantifolium ........................ $1^{3 / 2}$ | Yello | Summer |  |
| aquilegifolium............. | Purple | Summer |  |
| Tradescantia (Spiderwort) |  |  |  |
| brevicaulis.......................... 1 | Blue | Summer |  |
| Virginica | White | Summer |  |
| Tricyrtis (Japanese Toad Lily) |  | Summer |  |
| Trillium (Wood Lily, or Wake- |  | Summer |  |
| Robin) sessile, var. Californicum. $1^{1 / 2}$ | White | Spring |  |
| ritoma (Red-Hot-Poker; Flame |  |  |  |
| Flower). New sorts, mixed... 4 | Mixed | Summer |  |
| Trollius (Globe Flower) |  |  |  |
| Caucasicus (Golden Globe)....... 2 | Yellow | Summer |  |
| Japonicus fl.pl..................... 2 | Dou yel. | Summer |  |
| New Hybrids...................... 2 | Mixed | Summer |  |
| Tunica (Tunic, or Coat Flower) |  |  |  |
| saxifraga .................. |  | Summer |  |
| Valeriana (Spurred Flower) |  |  |  |
| montana | Pink | June-Oct. | 05 |
|  |  | June-Oct. | -05 |
| rubra fl. alba....................... 2 | White | June-Oct. |  |
| Veratrum (False Hellebore) |  |  |  |
| Verbascum ${ }^{\text {album }}$ (Mulle.in) .............. 3 | White | Summer |  |
| Verbascum (Mullein) |  |  |  |
| Blattaria alba. | White | July-Sept. |  |
| Libani | Yellow | July-Sept. | 10 |
| Olympicum........................ 6 | Yellow | July-Sept. | - 0 |
| phœeniceum....................... $1^{1 / 2}$ | Purple | May, June | 10 |
| Veronica (Ironweed) candida.... 2 | White | July, Aug. | 10 |
| gentianoides...................... $3^{3 / 2}$ | White | July, Aug. | 10 |
| incana | Blue | July, Aug. | 10 |
| longifolia subsessilis | Blue | July, Aug. |  |
| Viola (Tufted Pansies) |  | July, Aug. |  |
| cornuta alb | White | Spring | 10 |
| cornuta Pap | Lilac | Spring | 10 |
| cornuta, Perfection ............... $1 / 2$ | Blue | Spring | 10 |
| cornuta, White Perfection | White | Spring | 10 |
| cornuta lutea...... ............... $3 / 2$ | Yellow | Spring | 10 |
| cornuta lutea splendens ........... $1 / 2$ | Orange | Spring | 10 |
| odorata, mixed.................... $3 / 2$ | Sweetsc | Spring |  |
| Wahlenbergia (Japanese Bell- |  |  |  |
| Flower) grandiflora .......... 11/22 $^{1}$ | Blue | Summer | OS |
| grandiffora alba | White | Summer |  |
| grandiflora plena..................11/2 | D. white | Summer |  |
| grandiflora coerulea plena.......... I $_{\text {1/2 }}$ | D. blue | Summer | 10 |
| grandiflora nana................... $1^{1 / 2}$ | Blue | Summer | os |
| grandifora nana alba.............. 1 | White | Summer |  |
| Wallfower (thalf harely), Single |  |  |  |
| Large-flowering ............. 1 1/2 | Blnod-red | Summer | 10 |
| Single Golden Yellow............. in/2 | Yellow | Summer | 10 |
| Single Fine Mixed................. $1^{1 / 2}$ | Mixed | Summer |  |
| Double Large-flowering ........... $1^{1 / 2} / 2$ | Canary-yel. | Summer | 15 |
| Double Purple ............... ......11/2 | Purple | Summer | 1. |
| Double Finest Mixed..............11/2 | Mixed | Summer |  |

## ORNAMENTAL GRASSES

```
Arundo Donax
    Donax folifis variegata
    gymerioides
Papyrus
Papyrus
Erianthus Ravennae
```

Eulalia Japonica fol. vittatis
Japonica zebrina
Gynerium agemtemm caminatum foliis variegatis kermesinum


## LAWN GRASS SEED The "Lenox Formula" asoluther rbe from

This mixture is composed of fine-leaved dwarf-growing grasses, all of the highest quality recleaned seed. With proper preparation of the soil before sowing, it will produce a rich velvety lawn, which will remain green throughout the year. This mixture has produced some of the most famous lawns in Lenox, Mass. We recommend souing four bushels of seed to the acre. One quart of seed will sow $15 \times 20$ feet ( 300 square feet), one bushel $100 \times 108$ feet ( 10,800 square feet).

Price, qt. 25 ets., pk. $\$ 1.50$, bus. (20 lbs.) $\$ 5$
BODDINGTON'S SPECIAL "PUTTING GREEN" MIXTURE
The finest low-growing grasses are contained in this mixture, producing a lasting green turf that will withstand hard wear and tear.

Price, qt. 35 cts., pk. $\$ 1.50$, bus. ( 20 lbs.) $\$ 5$

## BODDINGTON'S MIXTURE FOR SHADY LAWNS

A mixture of fine grasses adapted for growing in the shade and under trees.
Price, qt. 35 cts., pir. $\$ 1.50$, bus. (20 lbs.) $\$ 5$

## BODDINGTON'S "TERRACE MIXTURE"

A mixture of strong, deep-rooted grasses for banks and terraces, that will prevent washing away during heavy rains

## GRASSES AND CLOVERS

Prices subject to change. Special quotations on large quantities

## GRASS SEED

Crested Dog's-tail (Cynosurus cristitus). It possesses in a marked degree all the desirable features of a good lawn grass. Lb. $50 \mathrm{cts} ., 100 \mathrm{lbs} \$ 40$.
English Rye (Lolium perenne) Grows rapidly and makes a good showing withi 1 a month from time of sowing. Heavy, clean seed. Lb. 10 cts., ioo lbs. $\$ 8$.
Hard Fescue (Festuca duriuscula). A dwarf-growing variety, succeeding well in dry situations. Lb. 20 cts., Ioo lbs. $\$ 15$.
Italian Rye (Lolium Italicum). Thrives in almost any soil ; lasts only one year. Lb. 10 cts ., $100 \mathrm{lbs} . \$ 8$.
Kentucky Blue (Poa pratensis). Fancy or double; extra clean. Lb. 30 cts., Ioo lbs. \$20.
Meadow Fescue (Festuca pratensis). Valuabie for permanent pasture. Lb. $15 \mathrm{cts} ., 100 \mathrm{lbs}$. $\$ 12$
Meadow Foxtail (Alopecurus pratensis). For permanent pastures; rapid growth. Lb. 50 cts ., 100 lbs . $\$ 35$.
Orchard (Dactylis glomerata). Valuable for mixtures, either for pasture or hay. Lb $20 \mathrm{cts} ., 100 \mathrm{lbs} . \$ 15$.
Red, or Creeping Fescue (Festuca rubra). Suitab'e for sandy seacoast and on d y soil. Lb. 30 cts ., $100 \mathrm{lbs} \$ 20$.
Red Top (Agrostis vulgaris). Fancy or extra re-cleaned seed, 1b. 20 cts ., $100 \mathrm{lbs} \$ 15$.
Rhode Island Bent (Agrostis canina). A very fine variety for lawns. Lb. 30 cts ., $100 \mathrm{lbs} . \$ 25$.
Rougb-stalked Meadow (Poa trivialis). Valuable on damp soils. L.b. 50 cts., 100 lbs . \$4c.

Sheep's Fescue (Festuca ovina). Excellent for sheep pastures; valuable also for lawns and pleasure grounds. Lb. $25 \mathrm{cts} ., 100$ lbs \$15.
Fine-leaved Sheep's Fescue (Festuca ovina tenuifolia). Valuable for lawns. Lb. 30 cts., 100 lbs. $\$ 25$
Sweet Vernal, True Perennial (Anthoxanthum odoratum). Emits an agreeable odor. Lb. 75 cts.
Tall Meadow Fescue (Festuca elatior). Very early ; nutritive and productive on wet or clay soils. Lb. 40 cts., $100 \mathrm{lbs} . \$ 35$.
Tall Meadow Oat (Avena elatior). Of great value in permanent hay mixtures Lb .30 cts ., $100 \mathrm{lbs} . \$ 22.50$.

Timothy, or Herd Grass (Phleum pratense). Choice sample, free from weed seeds. Price subject to change without notice. Lb. I2 cts., $100 \mathrm{lbs} \$$.10 .
Various-leaved Fescue (Festuca heterophylla). Valuable for permanent pastures and lawn mixtures. Lb. 30 cts ., $100 \mathrm{lbs} . \$ 26$
Wood Meadow (Poa nemoralis). Of early growth, and thriving well under trees. Lb. 50 cts., $100 \mathrm{lbs} . \$ 45$.

## CLOVERS

Alfalfa, or Lucerne (Medicago sativa). A permanent Clover of great value. Lb. 25 cts., $100 \mathrm{lbs} . \$ 20$.
Red, Medium (Trifolium pratense). Choice, clean seed. Price subject to change without notice. Lb. 25 cts ., $100 \mathrm{lbs} . \$ 20$.
Scarlet (Trifolium incarnatum). Of great value for sowing in the fall for plowing under the following spring. Lb. 15c., $100 \mathrm{lbs} . \$ 12$.
White (Trifolium repens). Should be used in all mixtures for permanent pasture and for lawns. Lb, $25 \mathrm{cts} ., 100 \mathrm{lbs} . \$ 22.50$.
Alsike, or Hybrid Clover. A useful permanent sort. Lb. 25 cts ., 100 lbs . $\$ 20$.

## GRASS MIXTURES FOR HAY AND PERMANENT PASTURE

Our formulas contain the following varieties blended in proportions which I have found to give the most satisfactory results on different soils and situations : Orchard Grass Meadow Foxtail, Sheep's Fescue, Rhode Island or Creeping Bent, Hard Fescue, Sweet-scented Vernal (True Perennial), Meadow Fescue, English Rye Grass, Italian Rye Grass, Red Top, Timothy and Red Alsike Clover. On ordinary fertile soil three bushels of this mixture are sufficient to seed an acre, but where the land is poor a larger quantity will be necessary.
For Hay and Permanent Pasture for Light Soils.
" 16 " 66 " 46 Medium Soils.
or Orchard and Shady Places.
" Hay only. Specially recommended for large hay crop.
Pasture only. Will stand close cropping without injury.
Per bushel of 14 lbs., $\$ 2.50 ; 20$-bus. lots, $\$ 2.45$ per bus.; 50-buslots, $\$ 2.40$ per bus.; 100 -lbus. lots, $\$ 2.35$ per bus.

# MISCELLANEOUS FARM SEEDS 

## CEREALS

BUCKWHEAT. 48 lbs . to bus., I bus. to acre. American Silver Hull. Very early; productive. Bus. $\$ 2.50$.
Japanese. Enormously productive; extra large. Bus. \$2.50.
BARLEY, Vermont Champion. 48 lbs , to bus. Bus. \$I. 50 .
MILLET. 50 lbs. to bus.
Japan. Excellent for fodder. 30 lbs . to acre. Lb. 12 cts., 100 lbs. $\$ 6.50$.

MILLET, Hungarian. Valuable soiling plant. $\mathrm{I}^{1 / 2}$ bus. to acre. Bus. $\$ 2$.
German, or Golden. For feeding birds. I $1 / 2$ bus, to acre. Bus. $\$ 2$.
OATS. 32 lbs. to bus., 2 to 3 bus. to acre. Clydesdale, American-grown. Bus. \$1. Clydesdale, Imported. Very heavy. 50 lbs. to bus. Bus. $\$ 2.50$.
White State. Bus. 75 cts.
The above prices subject to market fluctuation

RAPE, Dwarf Essex. For feeding sheep. Sow 6 lbs . per acre broadcast, 2 to 3 lbs . per acre in drills. Lb. Io cts., Ioo lbs. $\$ 7$.
RYE, Mammoth White (Winter). 56 lbs . to bus., 2 bus. to acre. Bus. $\$ 1.75$.
WHEAT. 60 lbs . to bus., $\mathrm{I}^{1} / 2$ bus. to acre. White Rover. Very productive. Bus. $\$ 2.50$.
Red Cross. Very fine. Bus. $\$ 2.50$

## ESCULENT ROOTS

ASPARAGUS, Conover's Colossal. Two years old. \(\$ 0 \quad \begin{array}{ll}100 \& 75<br>75 \& \$ 500\end{array}\)<br>Palmetto. Two years old.<br>$75 \quad 500$<br>HORSE-RADISH. Cut in pieces............................ \$oz $_{20}^{10}$ \$0 75<br>RHUBARB. Strong roots...............each, is cts... I 5 c

## SEA KALE ROOTS

Sea Kale is almost unknown in America, but considered quite a delicacy in Europe. It is one of the most sucoulent and edihle vege. tables known, and can be forced like rhubarb, or grown in the open ground. If protected so that it will bleach, in form and tlaver it in mit unlike celery, though it is not eaten raw, but boiled and served with drawn butter.
Imported Extra-selected Forcing Crowns. \$1.50 per doz., \$10 per 100.

# BODDINGTON'S PURE CULTURE MUSHROOM SPAWN 

PRODUCES MUSHROOMS IN FOUR WEEKS SUPERIOR AS TO QUALITY AND SIZE, AND MORE SURELY THAN ANY OTHER SPAWN

Pure Culture Mushroom Spawn. The "new idea" is no longer in the experimental stage. The largest growers of Mushrooms use the Pure Culture Spawn.

Pure Culture Mushroom Spawn is propagated by a scientific process direct from varieties selected for size and prolific bearing. By this new process, the chances of the spawn becoming "dead" and the crop a failure are largely eliminated.

In Pure Culture Mushroom Spawn the idea of improvement has been carried out, as in the improvement of aili the vegetable kingdom, with regard to cropping and fitness for ail purposes.

Price of Boddington's Pure Culture Mushroom Spawn, per brick 30 cts., by mail, 45 cts. ; by express, 5 bricks $\$ 1.20$; 10 bricks $\$ 2,25$ bricks $\$ 4.25,50$ bricks $\$ 7.50$.

## ENGLISH MILLTRACK MUSHROOM SPAWN

Fresh from the most celebrated maker in England. Made in bricks. Io lbs. will spawn to feet square. 15 cts . per lb ., $\$ 1$ for 8 lbs ., $\$$ ro per 100 lbs .

We have many calls and inquiries with regard to the growing of Mushrooms, but, owing to the somewhat lengthy cultural directions, we are unable to place them in cur Catalogue. We take pleasure in recommending to your notice the most practical work ever published, "How to Grow MUSHzooms" (Falconer). $\$ 1$ postpaid.
CULTURAL DIRECTIONS FREE-IFREQUIRED

## Boddington's "Quality" Vegetable Seeds

## FOR LATE SUMMER, AUTUMN AND WINTER SOWING AND FORCING IN FRAMES OR UNDER GLASS

A few Hints and Instructions on the French Mode of Frame Cultivation of Lettuce, Radish, Carrot, Cauliflower, Etc.

Fresh stable manure, after being turned two or three times, is made into beds according to the size required for the number of Frames intended to be used, and pressed down so that the height (or depth) of the manure be from 6 to 8 inches.

The frames should then be placed on the pressed down manure, about 18 inches being left between the rows of frames. Five or six inches of the very best soil, preferably mixed with one-year rotten manure, should be placed in each frame and well pressed down and raked.

The frames being now ready, first sow the Carrot and Radish Seed, then cover with about $1 / 2$ inch of soil, which should be slightly pressed and flattened down. This having been done, the Lettuce plants required should be planted about 21 plants to a frame. These plants must of course have been previously raised.

A fortnight later, the Cauliflower plants which have been grown on ready should be planted in the same way, between the rows of Lettuce, 10 to a frame

The crop of Radish is ready first, then the Lettuce, after that the Carrots, and lastly the Caubifowers-all from the same bed or beds.

If it is desired to grow Turnip instead of Radish and Carrots, the Early Snowball variety should be sown in the same way as the Radish and then the Lettuce planted, and a fortnight after the Cauliflower should be planted in the same way as recommended above.

The soil generally used for the inside of the frames is the soil and manure of the previous years' beds ( 1 year rotted).

The first sowing of Lettuce is usually made about October ist in cold frames, and successive sowings every three or four days until October 3oth. The first batch is planted out in the frames about December 2oth, and should be ready for cutting in six or seven weeks. Successive lots may be planted in the frames until the end of February.

The Cauliflower should be sown in October and November, planted out in the frames about the beginning of February, and is ready for cutting from the middle of May to the first week in June

The Turnip can be sown any time from the middle of February, and is ready to pull five or six weeks from the time of sowing.

## BODDINGTON'S "QUALITY" VEGETABLE SEEDS, continued

## ARTICHOKE



## CUCUMBERS



EGGPLANT. Ready in September

|  | Oz | 1/4 rb . | Lb. |
| :---: | :---: | :---: | :---: |
| Improved New Xork Purple |  | \$100 | \$35 |
| Early Black Beauty | 30 | 100 | 350 |

## ENDIVE

Green-curled (Winter) ....................... 15 I0 I 50
Broad-leaved (Escarolle)........................... 15 40 I 25

## KALE, or BORECOLE

$\begin{array}{lllll}\text { Curled Siberian, Boddington's Improved.. } & 10 & 20 & 60 \\ \text { Dwarf Green Curled Scoteh................... } & 10 & 20 & 60\end{array}$

## LETTUCE

Big BostonO
Grand Rapids Forcing
Glass House
Hitts House
$\qquad$
Ariety of White-seeded I Attuce. Large heads andriety of White-seeded Lettuce. Large heads and
Improved Salamander$\begin{array}{lllll}50 & \text { I } & 50 & 5 & 00 \\ 15 & 40 & 1 & 25 \\ 20 & & 50 & 1 & 50\end{array}$
Mammoth Butter, Black Seed
May King. This grand new Lettuce is of greatvalue. Color is a light green with yellow heart
Tennisball (White-seeded) ..... 30100
ENGLISH MUSKMELONS. For Forcing
Sutton's Jubilee ..... \$o 75
Blenheim Orange. Scarlet flesh. ..... 25
Invincible Scarlet. Scarlet flesh. ..... 25
Hero of Lockinge. White flesh. ..... 25
Sutton's A.1 ..... $\}$ Scarlet . Originator's stock ..... 75
Emerald Gem ..... 10
Montreal Nutmeg ..... 25
ONIONS Oz . 1/4b ..... Lb.
Boddington's Bountifu pkt. 25 cts. ..... $\begin{array}{rrrr} & & & \\ 20 & \$ 0 & 60 & \$ 2 \\ 25 & 75 & 2 & 50 \\ 20 & 60 & 2 & 00 \\ 15 & 50 & 1 & 50 \\ 20 & 60 & 2 & 00\end{array}$
PEAS

First of All ..... | Qt. | y/2pk. | 「k. |  |
| ---: | ---: | ---: | ---: |
| $\$ 025$ | $\$ 0$ | 75 | $\$ 1$ |
| 25 |  | 25 |  |
| 75 | 1 | 25 |  |
| 50 | 1 | 75 | 3 |
| 35 | 1 | 25 | 200 |
| 35 |  |  |  |

Boddington's Im
Nott's Excelsior ..... Oz K/4 lb . Lb .
Moss Curled ..... \$0 10 \$0 $20 \$ 060$
RADISH
Long Icicle ..... $10 \quad 20$
Turnip, Boddington's Early Scarlet
Early Scarlet White-tipped Forcing
Early Scarlet, Globe-shaped10
French Breakfast
Early Non Plus Uitra
p
SPINACH
Round Viroflay. Thick-leaved..............
Curled-leaved Savoy, or Bloomsdale Longstanding. Round thick-leaved Prickly ..... 35
35
35
35
35
Victoria.
TOMATO. For Forcing Under GlassTUKNIP
Early Snowball
Extra-Early White Milan
Golden Ball
Red-top Strap-leaf
White Strap-leaf, Flat
Yellow Stone

Our Spring Seed Catalogue, with full collection and descriptions of other vegetable seeds, mailed upon application

## Fruit Trees Under Glass wum



HE cultivation of fruit trees in puts or tubs has made rapid headway curing the past few years, while the method is not new by any means. Some 30 or 40 years ago, when Thomas Rivers started to grow pot fruit, it was looked upon as impossible to produce fruit to equal the planted-out system; but he proved otherwise, and we have today proof that equally as fine fruit can be produced in this way as in any other. Then, again, the advantages can readily be grasped, especially where greenhouses are limited, as the house could be used for other purposes during the early part of winter. How many greenhouses are lying idle during the summer months, where a crop of fruit could be brought in to advantage ; the cost is nothing compared to the results obtained. The first thing to be considered (and this is important) is to secure the best stock-healthy and vigorous-stock that will give results the first season. What is it that makes an orchard-house so interesting? It's the variety of fruit that can be grown in this manner,-and those miniature trees loaded with blossoms make a picture ; but the fruit that follows is doubly interesting. With care and good judgment these trees will be vigorous and profitable for years. A good compost is necessary ; soil procured from good pasture land-say, cut and laid up a month or so before using-or, in other words, what would be considered a good rose soil would be all right for this purpose. For two loads of soil, add one of good, thoroughly decayed manure, and a sprinkling of one-fourth inch bone. Chemical fertilizer should be applied when the trees are in active growth, but by no means give those trees a large shift at any time, otherwise the soil is apt to get sour; the result will be that roots will rot and the trees will get into a sickly condition. The trees can be grown either in pots or tubs ; the latter is preferable here in our extreme temperatures, the tubs being cooler to the roots. But, whether in pots or tubs, the soil should be thoroughly firmed around them. The trees should be repotted every season, and the best time for this work is in the fall, just when the wood is thoroughly ripe or the foliage almost ready to drop. While they need retubbing each season, they do not necessarily require a larger size each time; oftentimes they can be reduced to go back in the same size again. Take, for instance, a tree in a tub 15 inches square. With system in feeding, it should carry at least 75 well-developed fruits of peaches or nectarines.

## GENERAL TREATMENT

Temperature.-Supposing an orchard-house should be started, say, the first of January. A temperature of $40^{\circ}$ at night and $50^{\circ}$ during the day for the first ten days would be all that was necessary, gradually raising it until it reaches $50^{\circ}$ at night and $60^{\circ}$ to $65^{\circ}$ during the day, or even $70^{\circ}$ with sun heat. By the time they are coming into bloom, after the fruit is set, more heat may be given them.

Watering and Feeding.-Water should be applied sparingly until root-action is lively; then increased. In fact, when the fruit is swelling they should never be allowed to suffer for the need of water. In the matter of feeding, pages could be written on this one subject, but experience has taught us that, in using chemical fertilizers, there is no better way than as a top-dressing. Take, for instance, Thompson's Vine Manure, which is one of the best all-round manures. For fruit take eight parts soil, one part Thompson-a light top-dressing - every week or ten days after the fruit is set, with occasional manure-water-that from the cow-barn preferred. Of course there are other fertilizers that can be used to advantage. The main thing is to apply a certain amount of potash and phosphoric acid in some shape or form. The observant man will watch his foliage ; if of a yellow appearance, that tree is asking for something. Keep your foliage of a healthy dark green, then the results will follow. VARIETIES. - With proper selection of varieties, fruit can be secured from the same house for at least two months. Peaches, nectarines and pears are three of the best fruits for this work. Plums would be next in order. Apples and cherries may also be grown. The following varieties will give a long season of fruit: Nectarines in order of ripening-Cardinal, Early Rivers, Advance, Stanwirk, Elruge, Spencer, Humboldt, Victoria. Peaches-Duchess of Cornwall, Hale's Early, Gross Mignonne, Diamond, Foster, Bellegarde, Princess of Wales, Thomas Rivers. Pears-Bartlett, Madame Treyve, Souv. de Congress, Louise Bonne de Jersey, Princess, Magnet, Conference, Palmaston, Duchess, Durondeau or Tongers. Plums-The Czar, Belgian Purple, Denniston Superl, Oullin's Golden, Mallard, Grand Duke, and many others might be mentioned, but this will give a succession.

## Selected English Pot-Grown Grape-Vines



Bunch of Grapes, Foster's Seedling
Weight, 7 lbs. Grower, Wm. Turner, Oceanic, N. J.

Owing to the scarcity of these in American-grown stock, we have made arrangements with one of the leading English growers for a supply. While the prices at first glance may appear high, the strength, size and quality of this stock is so much superior that comparison cannot be made with the light canes usually sent out. We offer the following, but shall be pleased to furnish a list of other sorts that can be supplied. Orders must reach us by February 15.

## BLACK VARIETIES

Alnwick Seedling. An excellent late variety.
Barbarossa. Berries round and large, bunches of immense size ; late.
Black Alicante. Bunches medium, berries very large.
Black Hamburgh. The most useful and popular Grape
Black Muscat, or Muscat Hamburgh. Excellent and richly-flavored Grape. Diamond Jubilee. Berries large, oval ; late.
Gros Colman. A very handsome Grape, berries and bunches of enormous size; hangs very late.
Lady Downe's Seedling. One of the best late Grapes.
Madresfield Court. Berries very large, of rich flavor.

## WHITE VARIETIES

Buckland Sweetwater. A large, handsome berry and bunch; a good bearer and excellent.
Duke of Buccleuch. A large-berried, fine, early variety.
Foster's Seedling. A fine Grape ; sweet flavor.
Frontignan White. Fine white Grape ; abundant bearer.
Muscat of Alexandria. Flesh firm and rich, berries large ; a superb variety; requires heat to ripen. Each Doz.
Strong 2 -year-old planting canes
\$325\$3500
Strong fruiting canes....................................................... 500 . 50 . 0

# River's English Pot-Grown Peaches, Nectarines, Figs and Other Fruit Trees 

We import these plants on advance orders only, from the best and most reliable grower in England. Stock can be relied upon as being absolutely true to name. Catalogue of varieties on application.

## A Select List of Small American and Other Fruits

## CURRANTS

Fay's Prolific. Color rich red ; the leading variety for home use. Cherry. Deep red.
White Grape. Best white variety.
Wilder. A new red variety; fruit large, of fine flavor. Black Naples. The favorite sort for preserving.
Any of the above, 10 cts each, 75 cts . per doz., 56 per 100

## RASPBERRIES

Columbian, Cumberland, Miller's Red, Gregg, Marlboro, Souhegan or Tyler, Cuthbert, Kansas, Golden Queen. Any of the above, 75 cts. per doz., $\$ 3$ per 100

## BLACKBERRIES

Ieeberg. White berries. 60 cts . per doz., $\$ 4$ per 100.
Rathbun. A fine jet-black variety. 60 cts. per doz., $\$ 4$ per 100. Wilson Junior, Erie, Early Harvest, Kittatinny, Snyder. 50 cts. per doz., $\$ 250$ per 100. $\$ 15$ per 1,000.

## GOOSEBERRIES

Columbus, Industry, Red Jacket, The Pearl. Any of the above, 20 cts. each, $\$ 2$ per doz, $\$ 15$ per 100

## BODDINGTON'S SELECTED DOZEN HARDY GRAPES

Agawam (Rogers' No. 15). Large, dark red, sweet.
Brighton. Resembles Catawba, with richness of the Delaware. Campbell's Early. An improved Concord; very early. Catawba. Red, sweet and rich, with ple.tsant musky flavor. Concord. The most popular black Grape ; succeeds everywhere. Delaware. Light red, sweet, sprightly ; fine flavor. Early Ohio. Large black; earlier than Moore's Early. Moore's Diamond. Delicate greenish white, with rich yellow tinge. Prolific, early and hardy ; of fine quality.
Moore's Early. Large, black, good quality
Niagara. Berries large, light greenish white, slightly ambered.
Pocklington. Bunch and herry large, golden yellow.
Worden. Black, h ヶrdy, healthy, of fine quality
Strong selected 2 -yearoold vines, 25 cts. each, $\mathbf{\$ 2 . 5 0}$ per doz., $\$ 15$ per 100

We are the sole agents for the United States and Canada of Pynaert Van Geert, Ghent, Belgium, for his specialties-Azaleas, Palms, Araucarias, Bay Trees, etc., and will send his catalogue upon application, or quote you special prices on any article you may need. His goods are well known and we can attach our trade-mark "Quality" to his stock with the same assurance that we would to our own.

## Pot-Grown Strawberry Plants

POT-GROWN STRAWBERRY PLANTS PLANTED IN THE FALL WILL GIVE A FULL CROP THE FOLLOWING SEASON



Perfect Flower


Imperfect Flower

CULTURE.-Strawberries require rich, well-tilled soil; the plants should be set 15 inches apart, in rows 2 feet apart; 100 plants will plant 4 rows, 30 feet long. Firm the plants well in the soil, keep thoroughly cultivated and cut off all runners. In the middle of December cover the beds to a depth of 3 inches with salt meadow hay, straw or leaves. In April as soon as the plants show an indication of growth, push the covering away from the plants to allow them to come up through. This " mulching" protects the plants from the cold in winter and the heat in summer, keeps the fruit clean, and prevents the growth of weeds.

PERFECT AND PISTILLATE STRAWBERRIES. The blossoms of strawberries are either staminate (perfect-flowering) or are destitute of stamens and are termed pistillate (imperfect-flowering). Pistillate varieties must have a row of some perfect-flowered sort flowering at the same time planted every nine or twelve feet apart among them, or, better yet, every third or fourth plant in the row, to pollenize their blossoms. When properly pollenized the pistillate varieties are usually the most prolific.
flavor and aroma. It has been tried over a wide area and seems to do well everywhere. We have no hesitation in recommending it for extensive planting. \$1 per doz., \$7 per 100 .
PRESIDENT. Late; pistillate. A variety of New Jersey origin, introduced three years ago, and which has given perfect satisfaction, In his report of the tests on the grounds of the "Rural New Yorker," the editor says: "The President led all other varieties in the development of fruits, every plant producing large clusters, and, better still, seems inclined to perfect and bring to large size every berry." The color is bright and clear, the flesh firm and the seeds few and widely separated. 75 cts . per doz., $\$ 4$ per 100.

GREAT RUBY. Midseason to late; pistillate. This new seedling Strawberry has proven to be one of the finest varieties ever introduced. It has become a popular favorite with growers and consumers of Strawberries, particularly among those who desire the most uniformly handsome and large, richly colored, delightfully flavored Strawberry for the home table. Great Ruby fills all the requirements in a superlative degree. The healthy, vigorous growth, remarkable productiveness, immense size, handsome uniform shape, deep lustrous crimson color, and, above all, the rich luscious flavor combined with the delightful aroma, render Great Ruby peerless among strawberries. It commences to ripen soon after the early varieties, and bears until nearly all others are gone. The luxuriant growth of the plant and its remarkable deep-rooting qualities enable it to produce beautiful large berries even during a dry season, when other varieties are withered and fruitless. 75 cts . per doz., $\$ 5$ per 100 , $\$ 45$ per 1,000.
BUBACH. Midseason ; pistillate. One of the best known berries in the New York market, many of the most extensive market growers in this vicinity considering it the most profitable market berry, and no mistake will be made in planting it extensively for home use; it is prolific, of good quality and good appearance; an old favorite. 75 cts . per doz., $\$ 4$ per 100, $\$ 30$ per 1,000 .

BRANDYWINE. Late ; perfect. All growers are unanimous in their praise of this magnificent berry, and it is considered the finest of all the late-fruiting sorts; we do not know that it has a single defect. Plants of extra strong constitution and growth, doing well everywhere. The fruit is extra large, heart-shaped, color bright, rich red, and the flavor leaves nothing to be desired. A grand variety for preserving, retaining its native flavor in a wonderful degree when canned. It always produces satisfactory crops, and whether grown for market or home consumption will always be found in the front rank of high-grade berries. 75 cts . per doz., $\$ 4$ per 100, $\$ 30$ per 1,000.
SCHOFIELD. Perfect. Our grower states that this is one of the finest berries of the season, and, as he describes it, "loved by everybody" on account of its enormous size, bright red color and rich aromatic flavor The plant is very large; early to late. 75 cts . per doz., $\$ 5$ per 100, $\$ 45$ per 1,000.
THE CARDINAL. Late; pistillate. No Strawberry ever sent out seems to have received the endorsement of the leading experts so fully as The Cardinal. They agree that it is as nearly faultless as a Strawberry is ever likely to be. The plants are strong, healthy and free growers, the fruit stalks tall and stout, making the picking an easy matter; berries of large size, perfect in shape and coloring and of delicious


Pot-grown Strawberry Plant

## GENERAL LIST OF STRAWBERRIES

August Luther. Extra early; perfect flowering.
Bederwood. Early ; perfect flowering. Clyde. Early; perfect flowering. Downing's Bride. Midseason ; pistillate. Excelsior. Extra early ; perfect flowering.

Gandy. Late; perfect flowering.
Glen Mary. Midseason; perfect flowering. The Hunn. Very late ; pistillate. Johnson's Early. Extra early; perfect flowering.

New Home. Late; perfect flowering
New York. Midseason; perfect flowering. Sharpless. Midseason; perfect flowering Uncle Jim. Midseason to late; perfect flowering.
Wm. Belt. Midseason ; perfect flowering. Any of the above varieties, 50 cts . per doz., $\$ 3.60$ per $100, \$ 30$ per 1,000

## COLLECTIONS OF STRAWBERRIES

## Nof withstanding the care we take to include only varieties of sterling merit, the amateur finds difficulty in making a selection that will

 profluce a brontiful supply of the finest fruit from the beginning to the end of the season. Hence the following collection, in our judgment, based on actual experience, combines in the highest degree the qualities which strawberries should have.
## EARLY-Marshall, Clyde. MIDSEASON-Nick Omher, Sharpless. LATE-Brandywine, Gandy.

Each of the above gIX SUPERB STRAWBERRIES,

## Garden Tools and Miscellaneous Requisites



Horse Boot

Boots, Horse. The best make. For size, measure outer edge of shoe.

Per set of 4 boots, $\$ 9$. Canes, Japanese Bamboo. Five to 6 feet. These are the genuine Japanese article, and far superior to stakes procured from swamps in the southern states, being very thin and very strong. $100 \$ 1,1,000 \$ 8$. very stron
tension-
Carnation Supports, Model Extension-
Two-ring.
Three-ring
doz. 60 cts., 100 . $\$ 3.50$
Dibbles. All iron.
Fertilizing. For transplanting, and also for inserting fer tilizers........

| Dahlia Poles- | Doz. |
| :---: | :---: |
| feet | \$0 72 |
| $3^{1 / 2}$ feet | 84 |
| 4 feet | 96 |
| 5 feet | I 20 |
| 6 feet |  |

## Flower Boxes, Cardboard-

|  |  |  |  | gth |  | dth |  | er 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4\%/2.2 |  |  |  |  |  |  | . \$3 00 |
| No. | 6 A .3 |  | .... 18 |  | . 6 |  |  | 375 |
| No. | 10... 4 | " | . . 23 | " | $\cdots{ }^{1 / 2} 2$ | \% |  | 600 |
| No. | 12A. 6 | * | .... 26 | " | 16 | " |  | 1200 |
| No. | 17.8 8 |  | . 22 | * | . 22 | " |  | 1500 |
| No. | 21... 6 | " | .... 36 | " | . 8 | 6 |  | 1200 |
| No. | $23 \cdots 5$ | ' |  | " |  | " |  | 0 |
| No. | 25A. 7 | \% | ... 36 | \% | 12 | " |  | 1500 |

Corrugated. For shipping. Very strong and reinforced, and shipped flat. Prices and sizes on application.
Forks, Digging or Spading
75 cts. to
Hay or Stable
Ladies Short-handled or Strawberry Forks
50 cts . to
Manure. Long- and short-handled................................... to
Fumigator, "Eureka." For fumigating with tobaccostems,
No. I holds $1 / 2$ peck stems.
No. 2 holds i peck stems.
No. 3 holds $5 / 2$ bushel stems.

## Garden Lines, Finest Braided

Garden Reels, for above; of wrought iron.......... 75 cts. and
Garden Pencils, Wolff's Indelible Black
Glazing Points, Peerless. Made of steel wire and galvanized. Pincers for applying same
. box of 1,000.
$\qquad$
Glazing Points, Siebert's. Made of zinc and will not rust. Two sizes, 5/6- and $7 / 8$-inch long......................... 1 b .50 cts.
Gloves, Gerdeners*.
Grafting Wax. For grafting, cuts and bruises on trees
Per package 10 ets., 20 cts . and
Grass Border Shears. See Shears, page 78 .
Grass Edging Knives (English)
$\$ 1.75$ to 225
Grass Hooks or Sickles, Best English. Welded back. 35c. to
Hoes, Draw or Corn
Grub
Scuffle, Dutch or Push, 4 to 9 in...................... 45 cts. to
Triangular
Warren
65 cts., 70 cts. and
Hose, Rubber, Boddington's "Quality." Especially adapted for hard usage in greenhouses and on gravel walks. $3 / 4$-inch. .....................25- to $50-\mathrm{ft}$. lengths, 18 cts . per ft. Couplings.........................................................
Electric Non-Kiakable. The "Electric" is the best hose on the market. Made of pure rubber by a special process, does not crack or scale. and will not kink. We can supply in any length if advised at time of ordering. $3 / 4$-inch, per 25 feet, $\$ 5.50 ; 50$ feet, $\$ 10 ; 100$ feet, $\$ 20$. See illustration.

Each $\$ 100$ 50
50 50 150
50


Fig. 1

## The Newport

 Nozzle-SprayerThis sprayer is undoubtedly the best article of its kind ever placed upon the market. The "spoon" is

adjustable. With a screw-lever (see Fig. I) the spray can be made as fine as dew, or with the force and strength of a peltlent for "getting under" foliage of roses, palms, etc., where force is needed to keep down red spider,
etc. Price, made of brass, \$1.50 Shows adjustible screw-lever each, \$15 per doz.


Fig. 2

Knives, Saynor's Celebrated English. Best make. Each
$\qquad$
No. 196, Pruning, 2 blades ................................................ 225

No. 187, Pruning | 225 |  |
| :--- | :--- |
| 1 | 50 |

No. 401, Budding
No. 343 , Budding, 2 blades.
No. 403, Budding, Long-handled


Electric Water Hose
Labels, Wooden, Pot and Garden-

| --PLAIN- |  | -PAINTED- |  |
| :---: | :---: | :---: | :---: |
| 100 | I,000 | 100 | I, 100 |
| \$0 15 | \$0 60 | \$0 I5 | \$0 90 |
| 15 | 80 | 20 | 100 |
| 15 | 90 | 20 | I 25 |
| 20 | 100 | 25 | 135 |
| 40 | 350 | 50 | 400 |
| 55 | 450 | 65 | 500 |
| 10 | 60 | 15 | 90 |
| 20 | I 50 | 25 | 200 |
| 20 | 175 | 30 | 223 |

Copper. Wired. To be written on with a stylus, which is furnished ith order for 200 or more.
No. I. Small, $1 / 2$ inch by 3 inches. $\$ 1$ per 100 .
No. 2. Large, 1 inch by 5 inches. $\$ 1.50$ per 100.
Mats, Frost-proof Burlap. These mats are $76 \times 76$ inches, and made of strong burlap cloth, filled with wool and quilted, edges firmly bound. \$1.50 each, \$is per doz.
Straw. For covering sashes, etc. $6 \times 6$ feet, $\$ 1.75$.
Mole Traps, Olm. sted's Improved. $\$ 1.50$.
The Reddick. Is easily set, with very powerful spring, and is in every respect a perfect trap. 85 cts.
Plant Sprinklexs. Scollay, 8-oz., \$1 each.


## GARDEN TOOLS AND MISCELLANEOUS REQUISITES, continued

Plant Stakes. Round, painted green-


| Doz. | 100 |  |
| ---: | ---: | ---: |
| So 35 | $\$ 200$ |  |
| 60 | 400 |  |
| 85 | 5 | 50 |
| 1 | 40 | 900 |
| 1 | 75 | 1100 |
|  |  | Each |

Pruner, Waters' Tree-
Each 4 feet 6 feet Io feet
Little Giant Pruning Hook and Saw Combined. can be removed when desired; attaches to pole of any length
Putty, Glazing, Twemlow's Old English. Can be used with machine or bulb. Makes a solid bed impervious to moisture, holds glass in place, and is not affected by weather. i, 2 or 3 gallons, $\$$ I. 25 per gallon ; 5 - and 10-gallon buckets, $\$ 1.20$ per gallon.
Pump, The Kinney. For distributing water and manure through the hose at the same time
Rubber Putty Bulb. For applying soft putty and white lead in glazing
Rakes, "Automatic Lawn." A backward motion of the operator will clean all the teeth at once
The "Lawn King.", Teeth very close 80 cts. ; 38 -teeth size, iill not tear sod Steel Wire, for lawns
Wooden, for lawn
English or Daisy
American Garden. Steei-handled.......................................... 80 ts. to
Raffia. For tying. Lb. 20 cts ., 5 lbs .90 cts ., Io lbs. \$I. 50 .
Scissors, Grape, Best English. For thinning the bunches.

Shears, Never-slip.

Each No. 9
No. 10 200
225
 No. 2, 8 inches.......................................................... 250 No. 3, 9 inche's Hand-Pruning, Wiss; Solid Steel. Two sizes 9 inches

Hedge, English. 8 to 11 -inch blade. Four sizes.
Grass Border, Best English. 8,9 and io inches
$\$ 2.50, \$ 2.75$ and
Spring Grass, English. For trimming grass. American. 7 inches.
Saws, Pruning, various sizes and kinds......................... cts. to 125
Scythes, English Lawn. Cast steel, 34 to 38 inches.
$\$ 1.50, \$ 1.60$ and
Scythe Snath or Handle, Patent Loop Heel ............... I
Scythe Stones, Round Dressed Talacre..per doz., \$r.50..
Scythe Rifles, Triple Emery-conted
$\infty$

Seed Case. It is mice-proof, handsomely finished in hard wood, with galvanized drawers inside. It stands 45 inches high and is 25 inches wide, and has 60 compartments....... 1850

Sash, Hotbed. Well made from clean cypress, glazed and Each painted ......................................................... doz., $\$ 35$. $\$ 3$ 50
Shovels, Ames' Best Cast Steel. Square and diamondpointed; long or short handl50
Spades, Ames* Best Cast Steel ..... 50

Styptic, Thompson's. To prevent bleeding in grape-vines.
bottle, \$1.25
Syringes, Best Plate Valve. Large size, with one stream and two spray roses, with side pieces on barrel. Length of barrel 18 in. $;$ diameter, $12 / 2$ inches. No. 3
Best Conical Valve. Large size, with one stream and two spray roses, which are placed, when not in use, in the handle of the Syringe. The handle is strongly mounted with a solid brass cap and ring. Length of barrel, 18 inches; diameter, $11 / 2$ inches. No. 4 .........................................
Woodason's Atomizer. For the application of all liquid insecticides...................................................... ${ }^{\text {SI. } 25}$ and 20
Weeders, "Easy" 0

## Lang's

## Little Jap

## Excelsior

Eureka Weeding Fork ..... 15
Silkaline. For stringing smilax. etc. Fast green colors; will notfade or break. Spool Bux

FFF coarse, $2-\mathrm{oz}$. spools, i lb. in box, 8 spools.
FF medium, I-oz. spools, I lb. in box, 8 spoois........ \$0 25 \$I 50
F fine, 2-oz. spools, I Ib. in box, 8 spools................
Trowels, Solid Steel Concave Shank. No, 90, 6-in..........\$0 25
Steel Shank, English .....................6-in. 35 cts., 7 -in. 40
Solid Steel Socket Shank..................6-in. $45 \mathrm{cts} ., 7$-in. 50
Thermometers, Japan. Tin case, 6 to 12 inches.... I5 cts. to 30
Self-registering (maximum and minimum)........................ 300
Mushroom Bed. Boxwood, brass tips, 20 inches............ 200

## Flower Pots

Size, height and width inside


Tubs, Boddington's Plant and Tree Tubs. Are made from everlasting cypress. Painted green. Castings japanned. Feet and bolts packed inside tubs to facilitate nesting for shipping. Outside measurements: No. Diam. Height Bottom
 $14^{\frac{1}{3} 3} \mathrm{in} .14 \mathrm{in}$. 12 in................... 125 16 in. 16 in . 19 in. 18 in.
21 in. 20 in. 25 in. 22 in 19 in. 25 in in. 24 in .24 in.
Vaporizer, Campbell's Patent Sulphur. Designed to vaporize sulphur in greenhouses


Flower Tubs without danger. Most useful for killing mildew and other fungous diseases.
No. 1. For houses up to 5,000 cubic feet of space
No. 2. Balls for above

10,000
. per box of $6,15 \mathrm{cts}$.

## Yellow Powder.

$\qquad$
Hollow or Solid Wicks for either size.
Watering Pots, "The Philadelphia." With brass joints and two copper-faced roses...

6 -qt. \$1.75, 8-qt. \$2, 10-qt. \$2.25, 12-qt. \$2.50.
French. Brass handles and joints, two copper-faced roses; coarse and fine..............6-qt. $\$ 2.50,8$-qt. $\$ 2.75,10-q t . \$ 3$.
Peat and Moss-
Barrel

## Orchid Peat

Rotted Fibrous Peat
Sphagnum Moss, Green
Orchid Baskets. Cherry wood-
Per doz. 100

|  | Per doz | 100 |  | Per doz. | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4 -inch | .. $\$ 350$ | \$24 00 | 8-inch | . \$5 50 | \$40 0 |
| 5 -inch | 350 | 28 00 | 10-inch | 650 | 4800 |
| 6 -inch | 450 | 3200 | 12 -inch | 750 | 5600 |

## INSECTICIDES, FUNGICIDES, ETC.

Ant Destroyer. Will destroy or drive away black ants from lawns, trees, plants, houses or other affected locality $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., $1 / 2 \mathrm{lb}$. 40 cts .
Bordeaux Mixture. For destroying fungus on grapes, etc. Dry, $\mathrm{I}-\mathrm{lb}$. box 20 cts., 4 lbs . and over at 15 cts . per 1 b ., $50-\mathrm{lb}$. kegs $\$ 6$; liquid, qt. 40 cts ., gal. $\$ \mathrm{I} .25$.
Copper Solution, Ammoniated. A remedy for grape anthrax and mildew, apple scab, carnation and violet rust. One quart of solution to 25 quarts of water. Qt. \$I.
Caterpillar Lime. $5-1 \mathrm{~b}$. can $\$ \mathrm{r}$.
Edwards' English Cyaniding Apparatus. For fumigating by hydrocyanide acid gas. Circular with particulars upon application. We are the sole agents in the United States and Canada for this machine and offer it as follows; $\$ 2.75$ each; sodium cyanide, $\$$ r. 50 per lb.; glass measures, 50 cts .
Fir Tree Oil. Death to mealy bugs, red spider, greenfly and all other insect pests. Half pint to 1o gallons of water. Pt. 75 cts ., qt. $\$ 1.40,3 / 2 \mathrm{gal} . \$ 2.50$, gal. $\$ 4.25$.
Flour of Sulphur. The best preventive for mildew on roses, grapevines, etc., either in- or out-of-doors. Lb. 1o cts., 1o lbs. 60 cts., 25 lbs. and over at 5 cts . per lb .
Gishurst's Compound. A preparation for preventing and destroying red spider, mealy bug, greenfly, etc. 50 cts . per box.
Hammond's Grape Dust. A powder especially prepared to kill rot and mildew on grapes, etc. $5-1 \mathrm{~b}$. package 35 c ., 100-1b. keg $\$ 5.50$.
Hammond's Slug Shot. Lb. 10 cts., $5-\mathrm{lb}$ package 30 cts ., Io- lb . package 50 cts ., 100 lbs . $\$ 4.50$.
Hellebore, Powdered. An excellent protection from currant worms, grape slugs, caterpillars, etc. May be applied dry or mixed in water- 1 ounce to 3 gallons. $2-1 \mathrm{~b}$. box 35 cts ., $\mathrm{I}-\mathrm{lb}$. box 20 cts., $1 / 2-1 \mathrm{~b}$. box 12 cts.
Horicum. A preparation for the destruction of the San Jose scale I gallon makes 20 gallons for use. Qt. 40 cts ., gal. $\$ 1.25$.
Kerosene Emulsion. For plant lice of any kind, cabbage worm, scale insects on apple, pear and other trees. Excellent as a preventive against San Jose scale and other equally dangerous pests. Qt. 50 cts., gal. $\$ 1.25,5$ gals. $\$ 5.50$.
Kil-O-Scale. For destroying San Jose Scale on trees, shrubs, etc. Gal. $\$ 1.25,2$ gals. $\$ 2.25,5$ gals. $\$ 5$, 10 gals. $\$ 10$, barrels and $1 / 2$ barrels at 85 cts . per gallon. To 1 gallon add 20 gallons of water.

Lemon Oil. For destroying mealy bugs, scale, thrip, red spider, etc Directions on cans. Qt. 75 cts., $1 / 2 \mathrm{gal} . \$ 1.25$, gal. $\$ 2.25,5$ gals. $\$ 10$.
Little's Antipest. A sure destroyer of all insect pests. Qt. $75 \mathrm{cts} .$, I/2-gal. can $\$ \mathrm{I}$, gal. can $\$ 2$.
Nicoticide. Fumigating compound. A certain destroyer of all greenhouse bugs. Directions on packages. Pt., sufficient for 32,000 cubic feet, $\$ 2.50$, gal. $\$ 15$. Fumigators for same, 75 cts . each.
Nikoteen. A thorough exterminator of mealy bugs, thrip, lice and all injurious insects affecting plant life. Pt. bottle \$1.50.
Paris Green. Unexcelled for the destruction of potato bugs and other insects that eat foliage. Lb. 25 cts .
Nico Fume. Positively the strongest tobacco pape: on the market; does not injure blooms, and furnishes the easiest method of fumigation ever devised. Packed in tins, 24 sheets 75 cts., 144 sheets $\$ 3.50$, 288 sheets $\$ 6.50$.
Nico Fume Liquid. Pt. $\$ 1.50$.
"Rose Leaf" Tobacco Extract. A perfectly pure, highly concentrated extract of tobacco, most effective for destroying all insects and scale on plants. Pint cans 30 cts., qt. 50 cts ., gal. \$1.25.
Tobacco Dust. Made from tobacco stems. Lb. Io cts., Io-lb. pack age 65 cts., 100 lbs . $\$ 3$.
Tobacco Stems. For fumigating plants to destroy insects in hothouses, etc. In bales of $100 \mathrm{lbs} . \$ 1.75,300 \mathrm{lbs} . \$ 4.50$.
Whale Oil Soap. For destroying insects on plants, vines, etc. Lb
Weed Destroyer, "The Acme." This is the best herbicide for killing weeds in driveways, walks and gutters. Put up in tins in powdered form, dissolving quickly in water. No. I, to make 25 gals., $\$$ I per tin; No. 2, to make 50 gals., $\$ \mathrm{I} .50$ per tin; No. 3 , to make 100 gals., $\$ 2.75$ per tin.
Wilson's Plant Oil. The only scale exterminator ever invented. Take a can of the oil, dilute to four times its bulk with water and then spray or wash your plants. 25 cts . per $1 / 2 \mathrm{pt}$. cans, 40 cts . per pt., 75 cts. per qt., $\$ \mathrm{I} .25$ for 2 qts., $\$ 2$ per gal., $\$ 9$ for 5 gals.
X. L. All Liquid Insecticide. For spraying. English preparation; purely nicotine; harmless to very delicate plants; kills mealy bug, red spider, and all insect pests. Pt. 65 cts., qt. \$1,
X. L. All Vaporizing Compound. The most effectual method of fumigating greenhouses. Sufficient for 10,000 cubic ft . $\$ 2.25$ per bottle, 20,000 cubic ft . $\$ 4.50$ per bottle, $\$ 35$ per gal. Vaporizing Lamp and Stand, complete, $\$$ I. 50 .

## Thompson's Special Top-dressing for Chrysanthemums

A top-dressing of unusual merit, used almost exclusively in the British Isles and Europe by the leading Chrysanthemum growers and prize-winning exhibitors of the Chrysanthemum, and now being used by the leading growers in the United
Canada. This manure is commanding large sales yearly. Price, $10 \mathrm{lbs} . \$ 2,25 \mathrm{lbs} . \mathbf{\$ 4 . 5 0 , 5 6 \mathrm { lbs } . \$ 7 . 5 0 , 1 1 2 \mathrm { lbs } . \$ 1 4 .}$

## FERTILIZERS

Bone Meal (Pure Ground). Especially prepared for greenhouse purposes. Io lbs. 50 cts ., 100 lbs . $\$ 2.50,200 \mathrm{lbs} . \$ 4.50$, ton $\$ 36$.
Bone, Coarse Crushed. For grape-vine borders, etc. ioo lbs. \$3, ton \$50.
Blood and Bone. Invaluable for garden and field crops, grapevines, etc. 300 lbs . $\$ 2.50$, ton $\$ 40$.
Canada Hard-Wood Ashes (unleached). Unequaled for lawns and fruit orchards, permanently enriching the soil and driving away insects. Indispensable for all crops requiring potash. 200 lbs . $\$ 3$, ton \$22.50.
Clay's Fertilizer. Unquestionably one of the best manures for all purposes, either in greenhouse or garden. It is productive and lasting. Notwithstanding its apparently high price, it is quite economical. $56-1 \mathrm{~b}$ bag $\$ 4$, $112-\mathrm{lb}$. bag $\$ 7$.
Guano, Ichthemic. An ideal plant-food. Largely used in England in both garden and greenhouse. 28 lbs. $\$ 2.50,56 \mathrm{lbs} . \$ 4$, 112 lbs. $\$ 8$
Guano, Peruvian. io lbs. \$1, $50 \mathrm{lbs} . \$ 3,100 \mathrm{lbs} . \$ 5.50$.
Horn Shavings. Largely used for orchids and flowering plants. $50 \mathrm{lbs} . \$ 3,100 \mathrm{lbs} . \$ 5$.
Land Plaster, or Gypsum. Excellent for such crops as require lime and sulphates. $250 \mathrm{lbs} \$ 2$, ton $\$ 15$.
Muriate of Potash. Used as a general stimulator for soils, 50 lbs . $\$ 2.50,100 \mathrm{lbs} . \$ 4$.
Nitrate of Soda. Largely used for top-dressing lawns and for greenhouse purposes; the most powerful fertilizing stimulant. 10 lbs .50 cts ., 100 lbs . $\$ 3.75$.

Sheep Manure (Boddington's Red Seal Brand) Pulverized.
Prepared for use by a patent process which destroys all weed seeds and at the same time preserves the fertilizing properties indefinitely: 100 lbs. \$2, ton \$35
Scotch Soot. A splendid fertilizer, adding luster to the foliage, as well as a remedy against slugs, grubs and cut-worms. In 100-lb. bags only, $\$ 5$ per bag.
Salt. For top-dressing asparagus, etc. Bag of 100 lbs . $\$ \mathbf{2} .25$
Thompson's Vine, Plant and Vegetable Manure. The result of many years' practical experience, used very largely of late years for top-dressing grape borders. $112 \mathrm{lbs} . \$ 7,3 / 2$ ton $\$ 47.50$, ton $\$ 90$.
Mapes' Fertilizers. These high-grade fertilizers are well known throughout the United States. We shall be pleased to mail Mapes' catalogue, giving analysis, etc., free on application.
Mapes' Complete Manure. "A" brand for general use. Bag of

## PLANT-BLOOD


"Valsang." The 2oth century horticultural fertilizer. A perfect plant-food for chrysanthemums, roses, carnations, grapes, tomatoes, cucumbers, or plant-life of any kind. $100 \mathrm{lbs} . \$ 7,56-\mathrm{lb}$. bag, \&4. 28-1b. bag \$2.50.
"Valsol. A soluble plant fertilizer for the use of exhibitors, amateurs and others. Tins $\$ 1.50$.

## Boddington's Bulbs Bloom

| "Quality " | Bulbs |
| :---: | :---: |
| Allium |  |
| Amaryllis | 18 |
| Anemone | 18 |
| Anomatheca | . 18 |
| Antholyza | 15 |
| Babiana | Is |
| Bessera | . 18 |
| Begonias | . 22 |
| Callas | 6, 18 |
| Camassia | 20 |
| Chionodoxa | 21 |
| Crocus.. | 9, 20 |
| Crown Imperials | 21 |
| Daffodils | -13 |
| Dielytra |  |



Hyacinth growing in glass
Eranthis
PACE .....  21Eremurus.ErythroniumFreesia. 2221

$$
\text { Eucharis .. ....................... } 18
$$Ereetia .............................. 16

FritillariasGladiolusHyacinths.-5, 21Iris23, 24
Ivins ..... 18
Jonquils
Leucojum
Lilies. 14, 15, 19, 25-27
Lily-of-the-Valley........16-19, 20
Miscellaneous Bulbs.........18-22
Myosotidium nobile. ..... I7
Narcissi..................11-15, 19
Ornithogalum ..... 8
Oxalis ..... 16
Pæonia ..... 28
Ranunculus ..... 22
Roses ..... 29
Schizostylis .....  15
Scillas ..... 19, 22
Snowdrops ..... 19, 20
Sparaxis ..... 18
Spiræa, ..... I7, 22
Trillium 22
Triteleia
Tropæolum ..... PAGE
Tu'ips ..... 6-10
Watsonia ..... 18
Quality" Flower Seeds forIndoor Sowing
Antirrhinum ..... PACEE
Asparagus ..... 34
Bellis ..... 33
Calceolaria ..... 33
Candytuft ..... 33
Cineraria ..... 34
Cosmos ..... 30
Cyclamen ..... 31
Gloxinia ..... 22
Mignonette ..... 31
Medeola ..... 33
Myosotis ..... 34
Pansies ..... 32
34Saintpaulia
Schizanthus33
Stocks ..... 31
sweet Peas ..... 33
Sweet Sultans ..... 33
Wallflower.... ..... 33
Forcing Shrlbs ..... 29

Hardy Perennta fashioned Flower Seeds.
Lawn Grass
Lrat Grasd CLever......... 39
Grasses and Clovers...... 39

## Seeds for Early Winter Sowing

Begonia ..... ace
Centaurea ..... 34
Golden Feather ..... 34
Grevillea robusta ..... 34
Lobelia ..... 34
Salvia ..... 34
Vinca. ..... 34
Miscellaneous
Farm SeedsPAGE
Fertilizers ..... 47
Garden Tools, e ..... 45,46
Insecticides and Fungicides.. 47
Lawn Grass ..... 39
Mushroom Spawn ..... 40
Small Fruits ..... 43
Strawberry Plants ..... 44
Vegetable Seeds. ..... 40, 41

## Grow Hyacinths in Glasses

## For cultural directions, see pago 4

To popularize the growing of hyacinths in glasses, we will make the following special offer
One ist size Hyacinth bulb and one Tye glass...........\$0 35
Two " " " " two " ........... 65
Three " " " " three " ........... 90
Four " " " " four " ........... I 15
Five " " " ." five " ........... I 25
Color of Hyacinth and Tye glass left to purchaser

## The Tye Hyacinth Glass

Tye Hyacinth Glasses sold in the following colors: Crystal, amber, amethyst, blue and green. 25 cts. each, $\$ 2.50$ per doz.; or one of each color (5) for \$1.


The Tye Hyacinth Glass
For growing Hyacinths in glasses

## THE CHRYSANTHEMUM By Arthur Herrington)

The most practical book on the Chrysanthemum ever written. Tells about the "unrooted cutting" to the flower on the exhibition table. Price, 50 cts., postpaid.

# ORDER SHEET Arthur T. BoddingTon, Seedsman 

NOTE MY ONLY ADDRESS

## 342 WEST 14th STREET, NEW YORK

PLEASE WRITE YOUR ADDRESS PLAINLX and in full in the blanks below; also keep your order separate from other matters you may wish to write about. This enables us to fill orders more rapidly and correctly, and your inquiries will not be so apt to be overlooked. Duplicate Order Sheets sent on request.

Name
Street Address
Post Office
Express Office ( $\left.\begin{array}{c}\text { If different } \\ \text { from P. } 0 .\end{array}\right)$
County

State

## AMOUNT ENCLOSED

P. O. Order . . \$

Express M. O. . \$
Draft . . . . . $\$$
$\left.\begin{array}{l}\text { Cash, Stamps or } \\ \text { Postal Note }\end{array}\right\} \$$

Date
QUANTITY

HODDINGTON'S BULRS REOOM!:!


RICES named herein are subject to the following discounts: Five per cent allowed, to be deducted when cash accompanies order. To customers of approved credit, accounts are payable 30 days from date of invoice, except where special prices and terms are arranged for. Grass, Grain, Clover Seed, Implements, Fertilizers and Insecticides are subject to no discount whatever, but are strictly net cash.

ORDER EARLY.-It is very important that you should send your orders as early as possible on receipt of th.is Catalogue. We aim to ship all orders the same or next day after receipt, but during the busy season it is almost impossible, hence the importance of ordering early.

WE NEVER SUBSTITUTE without authority from our customers. As the season advances, however some stocks "run out," and it is sometimes impossible to procure. If, however, you give us permission to substitute, please state so in your order, and we will use our knowledge and ability to send goods of equal merit, usefulness and value.

PRICES.-As it is impossible to predict the exact demand, our prices are made subject to change without notice, and goods being unsold when order reaches us. We, however, carry very large stocks, and, if order reaches us in good season, full satisfaction may always be expected.
C. O. D. orders can be sent only by express. Such orders should be accompanied by a remittance in part payment to guarantee charges.

## 20 Per Cent Reduction in Express Rates

Under the ruling of the leading express companies, Plants, Bulbs and Seeds, packed in closed boxes or baskets, will now be carried at the "GENERAL SPECIALS" rate. This rate means a reduction of 20 per cent from the regular merchandise rates to all points where no "General Specials" exists. To points where a "General Specials" rate is in force, the companies make a special reduction. Shipments weighing less than 100 pounds receive the benefit of the rate per 100 pounds, but the minimum charge is 35 cts . For instance, where the regular merchandise rate is $\$ 4$ per 100 pounds, a box of plants or bulbs weighing 100 pounds will be carried for $\$ 3.20$, a saving of 80 cts. on one shipment.

CLUB ORDERS.- No smaller quantities will be supplied than those quoted in the list, except that three bulbs will be furnished at dozen price, 25 at 100 price and 250 at $1,0 n 0$ price ; but it is suggested, where these quantities are too large, that two or three friends or neighbors could combine their orders with advantage and save transportation charges.

NON-WARRANTY.-We. give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, nor do we guarantee the successful flowering of seeds, bulbs or plants, or that the same will be free from disease. If not accepted on these terms, the goods must be returned at once, and any money that has been paid for same will be refunded. Arthur T. Boddington.

> When comparing Prices, always compare the Quality, too

Months of the Year at Which the Different Bulbous Stocks are Ready for Shipment and Delivery

## AUGUST

[^25]
## OCTOBER

Lilium Longiflorum, Giganteum and other Lilies.

## NOVEMBER

Spirca, Lily-of-the-Valley, Gladiolus Colvillei, etc.
N. B.-Easter Sunday, 1908, is on April 18


# The Sterling Flolver-Seed Nobelty for 1908 

## The NEW GIGANTIC ORCHID-FLOWERING COSMOS

## LADY LENOX

THIS GIGANTIC COSMOS is the forerunner of an entirely new race of Cosmos. It is of extraordinary size and beauty. Visitors to the floral exhibitions last autumn were enraptured with its size and magnificent color.

SIZE OF FLOWER-Five to six inches in diameter, which is about three times larger than the ordinary Cosmos. COLOR-A delightful shell-pink. lighting up beautifully at night. FORM OF FLOWER-Oval petals of splendid substance, forming a perfectly circular flower which, when cut. lasts an unusual length of time in water. HABIT OF PLANT-Strong and vigorous, growing 6 to $z$ feet high. Flowers may be cut with any length of stem up to 5 feet.

## See illustrated colored plate opposite

Awarded a first-class Certificate of Merit at New York and all the leading chrysanthemum exhibitions during the fall of 1907

We advise early orders as the stock is limited

PRICE, PACKET 25. CENTS, 5 PACKETS FOR \$1 (mailed free)


The new gigantic orchid-flowering Cosmos

## Flower-Seed Novelties and Specialties, 1908

While every year we look upon flower-seed novelties placed upon the market with more or less scepticism, we must not overlook the fact that all the really good things of today akere nozelties at one time, and were looked upon with as much, or perhaps more suspicion than the novelties of today.

There are many novelties offered this year from different sources, but it is our endeavor to select only those we know something about, have seen, or that are highly recommenled from sources other than the disseminatur. The descriptions are those of the introducers. You cannot afford to be without some of these really guod introductions.

## LADY LENOX.

## The Flower-Seed Novelty of the Season,- the New, Gigantic, Orchid-Flowering Cosmos.

For full description, see opposite page and colored plate frontispiece. Pkt., 25 cts ,, 5 pkts . for $\$ \mathrm{r}$.

## NOVELTY SWEET PEAS

Florence Morse Spencer. Delicate blush with pink margin. Yery large, open, wavy form of the best Countess Spencer type, with long stems and four blossoms to the stem. Perhaps better described as a light; pink-edged Count ess Spencer. Pkt. 35 cts., 3 pkts. for $\$ \mathrm{I}$.

Burpee's White Spencer produces in the flowers of enormous size that are absolutely pure white. It is true to the Countess Spencer type. The standard is decidedly waved, crinkled and fluted. The standard measures from $13 / 4$ to 2 inches across by $13 / 8$ to $15 / 8$ inches in depth. The wings are fully an inch wide and nearly as deep as the standard. The flowers are borne three and four to the stem and are uniformly well placed. The stems are extra strong and measure from 12 to 15 inches in length. (See illustration.) Pkt. 35 cts., 3 pkts. for $\$ 1$
Burpee's Primrose Spencer. This is a fitting companion to Burpee's White Spencer. The flowers are well placed on strong, thick stems, io to 12 inches long, and are borne never less than three flowers, and sometimes four flowers to the stem. The standard measures $13 / 4$ inches to nearly (if not quite) 2 inches across by about $13 / 4$ inches deep; the wings are 1 inch across by $I^{1 / 8}$ inches deep.

The color is a pronounced primrose or creamy yellow throughout both standard and wings. A decided acquisition to the Spencer type and the first of its color to be introduced. Pkt. 35 cts., 3 pkts. for $\$ \mathrm{r}$
Saint George.
One of the finest scarlet peas ever introduced. Saint George is of the Spencer type, bright fiery scarlet standard, wings slightly deeper; grand bloom. Pkt. 35c., 3 pkts. for $\$ 1$.
Lorna Doone. A grand new Spencer type. FlowLorna doone ers very large and frilled; ivory white, shading to a pale shell-pink; an excellent variety. Pkt. 35 cts., 3 pkts. for $\$ 1$
Collection of 1 pist. each of the above 5 Novelty 8 weet Peas for \$1.25

## A FEW ENGLISH FAVORITES

BOLTON'S PINK. Orange- or salmon-pink, veined with rose; large size, semi-hooded form. Is very similar to Miss Wilmot, but it is a different shade of pink, having a much less orange tint. Pkt. io cts., 3 pkts. for 25 cts ., oz. 15 cts ., $3 / 4 \mathrm{lb}$. 50 cts .
GEO. HERBERT. Bright rose-carmine, large, open and wavy form of the Countess Spencer type. P'kt 35 cts., 3 pkts. for $\$$ ?
MRS. CHARLES FOSTER. Pinkish lavender and mauve; very large size, open and wavy form, of the Countess Spencer type. Pkt. 10 cts ., 3 pkts. for 25 cts .

QUEEN ALEXANDRA. Bright scarlet-red, almost true scarlet, self-colored. Medium large, semi-hooded form. It is the same color as Scarlet Gem, but is very much superior since it holde its color

QUEEN VICTORIA (Black-seeded). Light primrose, self-colored. Over medium size, hooded form. The buds and newly opened blossoms show at tint of pink, but fully matured blowsoms are a clear soft primrose. Pkt. Toc., 3 pkts. for 25 C ., $0 \% 15 \mathrm{cts}$., 2 lb .5 cc


Sweet Pea, Burpee's White Spencer
SHASTA. A pure white. Vere farge size open form The petale

 Emily Henderson in every way. Pkt. 10 cts., 3 pkts. for 25 cts. oz. 15 cts ., $1 / 1 \mathrm{lb}$. 50 cts
Collection of 1 pkt. each, of the above 6 varieties for $\$ 1$. For other Sweet Peas see page 40


#### Abstract

Aconitum Wilsoni. This recent introduction from China, with ering of all the Monkshoods. It attains a height of the lo 5 feet and after the terminal flower truss is over lateral shoots are prod and which continue its flowering season into November. Pkt. 50 cts.


Anchusa Italica, Dropmore var. (H.P.) We are pleased packets of seeds of this splendid border plant. It is much superior to the type which has long been a favorite in our gardens. The plant is of strong, vigorous and branching habit, producing very large, brilliant blue flowers in abundance in June and July. We consider this the finest blue herbaceous plant of recent introduction. Pkt. 50 cts ., 3 pkts. for $\$ 1.25$
Anchusa Capensis alba. (H.A.) Pure white-flowering vanual, with large forget-me-not-like fiewers. height, it is equally as free-blooming as the deep blue-flowering type. Pkt. 25 cts., 5 pkts. for $\$ \mathrm{r}$.
Aster, Early Wonder. (H.A.) White. This is the earliest days before Queen of the Market, with pure white flowers double the size; nice shape and stands well., It is after the style of Giant Comet, and is destined to become the leading early variety, and will prove a great acquisition to growers requiring large, early blooms. Pkt. 25 cts., 5 pkts. for $\$$.

## Early Wonder Pink. Pkt. 25 cts., 5 pkts. for $\$ \mathrm{t}$

Aster, Giant Comet, Queen of Spain. (H.A.) rose $\underset{\text { turning }}{\text { Prim- }}$ to blush. Among the Asters of recent introduction, none has created so much sensation as Aster Victoria, Miss Roosevelt, by its delicate and unique color. We have now in the Giant Comet the same shade, which is greatly valued for cutting purposes, and is now proved quite true. We have pleasure in introducing this as a novelty of great beauty and importance. Pkt. 25 cts., 5 pkts. for $\$$.
$\underline{\text { Aster, Diadem. }}$ (H.A.) A lovely Aster of strikingly attractive The plant grows about Io inches high, is of pyramidal and compact habit, much branched, and bears a profusion of double flowers of rather small size, measuring $I^{1 / 2}$ to $^{1 / 2 / 2}$ inches in diameter; these are quite unique in color, two or three outer rows of petals being pure white, and forming a distinctly defined band or margin, in charming contrast to the inner petals, which are bright rosy crimson, deepening to rich purple-crimson toward the center. Pkt. 25 cts., 5 pkts. for $\$ 1$.

## For other Asters, see pages 8 to 11

## NEW CENTAUREAS (H.A.)

Magnificent flowers of brilliant color, most useful for table decoration
THE BRIDESMAID. Lemon-yellow. Pkt. 35c., 5 pkts. for $\$ 1.50$ HONEYMOON. Golden yellow. Pkt. 35 cts ., 5 pkts. for $\$ 1.50$. THE BRIDE. Pure white. Pkt. 25 cts ., 5 pkts. for $\$ \mathrm{~F}$ THE BRIDEGROOM. Heliotrope. Pkt. 25 cts., 5 pkts. \$T Collection of above 4 varieties for $\$ 1$
Columbine, Long-spurred, Rose Queen. ( Aquilegia carulea fl. roseo) H.P. istic elegant Columbine foliage, the plants produce.on long and slender stalks a great profusion of graceful long-spurred flowers of light to dark rose, with white center and yellow anthers ; a most delicate and beautiful combination of color. Pkt. 25 cts., 5 pkts. for $\$$ I.
Chrysanthemum coronarium, Tom Thumb, Primrose Gem . (H.A.). The habit of the plant is very dwarf and compact, 15 incles in height, covered with beautiful double well-formed flowers of a rich primrose-color well adapted either for borders or pot culture. A great advance on anything yet introduced in this class of Chrysanthemums. Pkt. 25 cts., 5 pkts. for $\$ 1$. Chrysanthemum carinatum, Northern Star. (H.A.) flowers of this giant-flowering Chrysanthemum carinatum album measure nearly $31 / 2$ inches across. The robust plants are 18 inches in height and make a grand display, by reason of the great size of the bloom. The glowing white of the petals, changing to the center into a soft yellow, shows up strikingly against the black disc. We recommend this Chrysant hemum which will prove invaluable to the grower of flowers for cutting. Pkt. 15 cts., 4 pkts. 50 cts .
Chrysant hemum carinatum, Silver Queen. (H.A.) ricty has been obtained from the well-known Burridgeanum and is now quite fixed ; it is quite distinct, being of dwarf habit, height about 12 to 15 inches. The flowers are well formed and well lasting, pure

White, with a zone of clear bright yeflow overlaid with silver, giving the whole a very pretty appearance. As a bedding plant it will be found very useful on account of its dwarf habit, but sufficient space must be given to allow the plants to develop the true character. Pkt. 25 cts., 5 pkts. for \$1.

## Eschscholtzia erecta compacta, Dainty Queen.

(H.A.) We have the greatest pleasure in being able to introduce this exquisite new color in Eschscholtzias. It is so delicate and striking that we are certain it will excite universal admiration, especially with the ladies, and become one of the greatest favorites of this charming race of our new improved compact Californian poppies. It is almost impossible to describe its soft and delicate shades of color. The color is a tender blush or pale coral-pink, slightly deeper toward the edges, with a ground work of delicate cream. (See illus tration.) Pkt. 25 cts., 5 pkts. for $\$ \mathrm{\$}$.

## Eschscholtzia Californica Caniculata. (H.A.) Sulphur

White, After several years of careful selection, we ellow, Pure White. After several years of careful selection, we have at last succeeded in obtaining two new colors in Caniculata variety, the petals of which are most delicately fluted. Will give general satisfaction whenever cultivated. Each, pkt. 25 cts., 5 pkts. for $\$ \mathrm{r}$.
Francoa glabrata. (H.H.e.) A new half-hardy Francoa from green, entirely smooth leaves. The flowers are of the burest, light white, are very freely produced on large-branched spikes, and will be found invaluable for bouquets. Pkt. 50 cts., 3 pkts. for $\$ 1.25$.
Gloxinia regina hybrida erecta. (G.B.) The flowers aplas mostly in blue and lilac, but rose and red shades are also found among them. The characteristic feature of the Gloxinia regina consists of its incomparable beautiful foliage; the very large velvety leaves are rich dark green, traversed with silvery veins, on the upper surface and purple-red underneath. Handsome ornamental foliage plants, which bloom freely and longer than other varieties. $1 / 2 \mathrm{pkt}$. 60 cts ., pkt. $\$$ r.

## Larkspur, Boddington's Giant Hyacinth-Flowered Navy Blue. (H.A.) A grand variety for cutting purposes; color intense blue. Pkt. 25 cts., 5 pkts. for $\$ \mathrm{r}$.



Eschscholtzia, Dainty Queen


Petunia, Canary Bird

Onopordon, Robert Bruce. ${ }^{(\text {H.B. })}$ A cross between the acanthium and Onopordon Arabicum, resulting in a large handsome ornamental plant of branching habit, with bold grayish foliage elegantly cut, and silvery prickly flower-stems. Pkt. $25 \mathrm{C} \cdot, 5 \mathrm{pkts}$. for $\$ 1$.
Petunia, Canary Bird. (H.H. A.) We are now in a position (P. grandiflora fimbriata aurea) ing Petunia, which combines with ing Petunia, which combines with
this distinctive quality a finely fringed form of flowers. The plant attains a height of about 14 inches and is of a compact habit of growth. The flowers are of medium size, with finely fringed and curled borders and of a distinct yellow color, which deepens in the throat. (See illustration.) Pkt. 50 cts., 3 pkts. for $\$ \mathrm{I} .25$.
Phacelia campanularia caesia. (H.A.) One of the earlinuals is the showy Phacelia campanularia, with its ultramarineblue, bell-shaped blossoms, from which our new variety distinguishes itself by its light lavender or bluish white colored flowers. Heiglit Io to 12 inches. Pkt. 25 cts ., 5 pkts. for $\$$.
Shirley Poppy, Sutton's Double Pink. (H.A.) A lovely semi-double rose-pink form of this favorite strain of Poppy. Pkt. 35C. Primula Sinensis, Sutton's Coral Pink. $\begin{gathered}\text { (T.A.) An en- } \\ \text { tirely new and }\end{gathered}$ unique color in this charming class of plants; the name describes it; habit dwarf and compact ; flowers thrown well above foliage. Pkt. \$1.

## Rehmannia Angualta, Pink Perfection. (H. H. P.

 doubtedly a very beautiful and very desirable plant, and is one of the finest subjects for conservatory decoration that has been introduced for many years. Its effectiveness is beyond all question and its cultivation is of the simplest. The large flowers, resembling those of the Incarvillea, are of a clear, bright pink color, with a distinct pale throat, the markings of which vary considerably. This enhances their beauty when seen in the mass. The spikes are from 4 to 5 feet high and produce their flowers from within a few inches from the base, which is a great advantage; they continue in flower for several months. Pkt. 50 cts., 3 pkts. for $\$ 1.25$.Scabious, The Bride. (HA.) The flower-heads of large size, Scabious, The Bride. of the purest snow-white, are borne on long wire-like stems nearly a foot in length and thus lend themselves to all floral work, as well as to foral decoration. Pkt. $25 \mathrm{cts} ., 5$ pkts. for $\$ \mathrm{r}$

## Salvia Pittieri.

(H.H.P.) This pretty Salvia, introduced some years ago, may also easily be propagated by seed. It forms well-branched and compact growing bushes of about 3 feet high and stands all the summer in full bloom. The flowers of a vivid cochineal-red, standing on dark, rather bluish hued stems, and even the cups in which the yet unopened flowers stand are quite dark. Pkt. 15 cts., 4 pkts. for 50 cts.
Salvia Zurich.
(H.H.P.) A New Dwarf Scarlet. A compact, very early and 12 inches in height, with erect spikes covered with a mass of the most brilliant scarlet flowers. It commences to bloom early in June, and continues to make a grand display throughout the autumn. Pkt. 50 cts., 3 pkts. for $\$ 125$.
Salvia Turkestanica. (H.H.P.) An exceedingly decorative new plant, proof white flowers, intermixed with bracts of the same color and graceful panicles plant grows over 3 feet high and its large crimped foliage gives it a most picturesque appearance. Although a perennial and quite hardy, it is best grown as a biennial and is partial to light soil. Very ornamental in large beds and on lawns. It was awarded a certificate of merit by the Royal Horticultural Society: Pkt. 25 cts., 5 pkts. for \$1.25.
Sweet William, Double Rose.
(Dianthus barbatus rosea fl. pl.)
(H.P.) L arge umbels of handsome rose colored flowers distinguish this new Sweet William from other already known varieties. Pkt. 25 cts., 5 pkts. for $\$ 1.25$.

## Sweet William, Annual Varieties, Mixed.

(H.A.) This new rainches in height; flowers of good size, well marked and very free-flowering. Seed sown from January to March will bloom the same year. Pkt. Io cts., 3 pkts. for 25 cts., 1/40z. \$1.
Verbena hybrida compacta, Rosamond. $\begin{gathered}\text { (H.R.P.). } \\ \text { bush }\end{gathered}$ V.ery fivari trusses of pure rose-colored flowers. Excellent for bedding and edging on account of its uniform, low, spreading growth. Pkt. 25 cts., 5 pkts. for $\$ 1$.
Zinnia, Boddington's Lilliput, Scarlet Gem. One of the mast tions, the plants fairly bristling with double blooms of intense dazaling scarlot A grand variety for borders or edging. Pkt. 1o cts., 3 pkts. for 25 cts ., $1 / 4 \mathrm{oz} .25 \mathrm{cts}$. For other Lilliput Zinnias, see page 45.


## Arthur T. Boddington, 342 West 14 th St., New York City



Annual Lupine, Boddington's Snow Queen

## The Sowing of Flower Seeds

By W. H. WAITE

The raising of plants'from seed is the most natural mode of reproduction; it is from the seed that the most healthy and vigorous plants are produced.

To obtain good results, a certain amount of care in the sowing and treatment must be taken; this may be summed up in the following four points.

First. - That the seeds have been perfectly ripened.
Second. -That they have been properly kept till the period of sowing.
Third. - That they be sown at the proper time.
Fourth. - That the sowing be performed in the proper manner.
Many of the flower seeds used in the garden are started in the greenhouse or sunny window during the early spring months.

Seed-pans or shallow flats, should be used. These receptacles should have plenty of drainage, consisting of pot sherds or any rough open material. The soil should be an even mixture of sand, leaf soil and loam, finely sifted; before sowing this should be firmly and evenly pressed. If the soil is dry, it should be watered and rendered somewhat moist a few hours before sowing.

The main consideration which will enable any one to determine the depth at which the seeds should be sown must always be this,-that the soil is the medium which in the first place is to keep the seeds sufficiently moist for germination; secondly, and only in those cases in which the seedlings will continue their development on the spot where they have germinated, the soil must be looked upon as essential for the fixing of the plant. In practice, where the seedlings are transplanted when very young, the covering of the seeds with soil is not essential if we only keep the seed-pans covered with a piece of glass, or even paper, in order to prevent a too rapid evaporation of the moisture.

In the sowing of very small seeds, e. g., calceolarias, gloxinias, begonias, etc., no covering of soilshould be put on the seeds at all. Larger seeds such as salvia, cyclamen, etc., may be covered with fine soil to a depth of twice the diameter of the seeds.

After sowing great care must be taken that the seed-beds should never be allowed to become dry, and very great care must be taken in the watering, especially of the finer seeds.

The best way to moisten the seed-pans containing the fine seeds is by dipping the pans in a pail of water, and allow the water to rise naturally.

The three main essentials which all plant life requires, and this relates to seedlings as well as mature plants, are moisture, heat and air.

The seed-beds should just be kept moist-they should never be allowed to become sodden. A safe guide for temperature is that for proper germination the temperature should be a little higher than the mature plant requires for proper development.

The seeds of most Hardy Perennials may be sown at any time from January to October. Early sowing should be made indoors in boxes in the same manner as described above, or they may be sown out-of-doors in spring after the frost has gone and transplanted into their flowering position in early autumn or the following spring.

There is not room in this short article for the treatment of the young seedlings, but as the seedlings appear, more air and light should be gradually given or the seedlings will be weak and drawn.

There are many seeds of flowers which may be sown out in the open ground, such as alyssum, candytuft, calliopsis, nasturtium, sweet peas, etc. These should be sown after all danger of frost is past, and care should be taken that the soil is in the right condition as to moisture, etc. It is very poor practice to sow when the ground is too wet.

The soil should be finely prepared by forking over and raking the surface evenly. The seeds should be sown in drills, the depth of the drills to be governed by the variety of seed to be sown. It is different in the case of sowing seeds in the open than in sowing under glass, as outside, the dry winds or hot spring weather may easily cause a temporary or fatal stoppage of growth. These evils must be overcome by covering the seeds with sufficient soil to prevent their drying out, yet they must not be sown so deep as to cut off the supply of air. A good rule to follow as to the depth that seeds sown outdoors should be, is to cover with a layer equal to four times their diameter. In the case of small seeds, a light shading should be given with branches or cheesecloth.

# BODDINGTON'S GENERAL LIST OF Quality Flower Seeds 

Representing the best novelties of $190^{\circ}$, and some of the more prominent offerings of the English catalogues and our own introductions of recent years. It has been, is, and always will be our poliey and incention to disseminate only the very choicest strains of flowering seeds (or any other varieties of seed), giving special attention to the class known as Florists' Seeds, and intending customers need hate no hesita tion in buying or fear of disappointment when they bloom. No expense has been spared to secure the finest types as to hatbit of plant, form of flower, color and breeding of my Qua.ity strains of Pansy, Primula, Cineraria, Cyclamen, Calceolaria, etc.

THE FOLLOWINC ABEREVIATIONS ARE USED THROUGHOUT THE FLOWER SEED DEPARTMENT
H.A., Hardy Annuals
H.H.A.. Half-hardy Annuals T.A.. Tender Annuals
H.P., Hardy Perennials
H.H.P. Half-hardy Perennials
H.B.. Hardy Brennials
H.H.B. Half-hardy Biennials
H.C. Hardy Climber
G.S.. Greenhouse Shrubs
G.B., Greenhouse Bulbs
G.C.. Greenhouse Climbers
G.P.. Greenhouse Plant

ABRONIA. H.H.A. 6 in. A beautiful trailer, with clus- Pkt ters of sweet-scented flowers.
Umbellata. Rosy lilat
Fragrans. Waxy yellow

## Abutilon (Bellflower), Boddington's Hybrids (G.S.)

Perpetual blooming greenhouse shrubs, valuable for summei bedding as well as winter decoration. 3 to 4 ft . Flowers large, in a great variety of colors, including white, yellow, pink, crimson, variegated and mixed. Pkt. 25 cts.
ACANTHUS latifolius (Bear's Breech). H.P. 2 ft . Pur- Pkt. ple. August and September.
Mollis. H.P. Ift. Rose. August and September......... 55 ACACIA armata. G.S. 6 ft . Graceful branches and fine racemes of yellow flowers, richly scented. Very charming, floriferous. Soak seeds in hot water before sowing, then plant in sandy peat in a temperature of $55^{\circ}$ to $60^{\circ}$.

## Mixed

ACHILLEA millefolium purpurea (Rosy Milfoil). H.P
Ptarmica fl. pl.," The Pearl." H.P. 2 ft. White. June and July.
ACONITUM napellus (Monk's Hood, or Helmet Flower). H.P. 3 ft . Dark blue. August and September

Napellus fl. albo. 3 ft . Dark blue. August and Sept os Pyrenaicum. 3 ft . Light blue. August and September.. Io ACHIMENES, Boddington's Hybrids, Finest Mixed. Pkt G.B. 2 ft . Handsome tuberous-rooted greenhouse plants; free-blooming. Seed offered is from a splendid collection, comprising shades of mauve, lilac, crimson and white..... $\$$ ACROCLINIUM. H.H.A. Beautiful everlasting. Album. Single pure white.


Ageratum, Little Blue Star
ACTAEA spicata (Baneberry). H.P. 3 ft . White. June... $\$ 0$ io ADENOPHORA Potaninii (Bellflower). H.P. $8^{1 / 2} \mathrm{ft}$. Light

Vernalis. H.P. Large, yellow blossoms..................... o5 o5 ${ }_{25}$

## Ageratum Mexicanum (H.A.)

Album. White
Dwarf Blue..
White
Blue Perfection. Very fine dwarf
Little Dorrit. 6 in. Azure-blue.
Swanley Blue. ift
Mixed

## AGERATUM, LITTLE BLUE STAR

A handsome new variety, different from all other Tom Thumh sorts. The tiny bushy plants do not exceed 4 or 5 inches in height, with clusters of flowers of light blue, with dark red center, changing to pure light blue. Pkt. 10 cts., oz. $\$$ r

## AGERATUM, BODDINGTON'S MAUVE BEAUTY

Large mauve flowers; dwarf, compact, very free-fowering. unique varicty. Pkt. 10 cts ., oz. \$1.

## AGROSTEMMA (Rose Campion). H.P

 atropurpurea. $2^{1 / 2} \mathrm{ft}$. Purple. June and July: bicolor. 3 ft . Pink and white, June and July alba. 3 ft . White. June and July
Flos-Jovis (Flower of Jove). 3 ft . Dark pink. June and
Flos-Jovis alba. 3 ft. White. Junc and July............ 05
Hybrida Walkeri. 3 ft . (rimson. Jume and July


Boddington's Quality Antirrhinum, QueenoVictoria

## Alyssum (H.A.) BODDINGTON'S WHITE GEM

A grand improvement on Little Gem, being much more compact grand for carpet-bedding. Pkt. 25 cts .
Benthami (Sweet Alyssum). Fragrant white flowers Pkt. Oz.

procumbens, Carpet of Snow .............. 05
Argenteum H P ft Yellaw June Snow ............... io
Saxatile. Ift. Bright yellow. June..
atile. Ift. Bright yellow. June.................................. io
作. Yellow. June. is

## ALYSSUM SAXATILE, SUTTON'S SILVER QUEEN

There are too few early spring-flowering perennials, and this variety will be especially, appreciated, producing as it does large masses of the palest lemon flowers. Height, 6 in. Pkt. 25 cts
AGATHEA coelestis (Blue Marguerite). H.H.P.... \%/802., 50c... \$o io
AJUGA metallica crispa (Bugle Flower). H.P. Creeping. $1 / 2 \mathrm{ft}$.
Blue. May........................................................... 10
ALOYSIA citriodora (Lemon-scented Verbena). G.S. Green-
house evergreen, with fragrant foliage. Excellent for outdoor plantins
ALSTROMERIA Chilensis (Chilian Lily). H.H.B. 2 ft . Rose, white and orange. July $\qquad$

## Amaranthus (H.H.A.)

Ornamental foliage plant of great beauty

Cruentus (Princess' Feether). 2 ft........................................... os
Melancholicus ruber. 2 ft . Blood-red...................................... 05
Salicifolius (Fountain Plant). 4 to 6 ft . Willow-shaped
leaves, marked with orange-carmine and bronze........... 05
Tricolor splendens (Joseph's Coat). 2 ft......................... 05
Mixed.
05
05

## Amaryllis Hippeastrum (G.B.) <br> (BODDINGTON'S NEW HYBRIDS)

The largest and finest race of Amaryllis. The flower-spikes usually carry three or four splendid t:umpet-shaped blossoms varying in color from salmon to deep crimson, generally striped and feathered with white. 3 ft . (For bulbs, see page 93.) Pkt. 50 cts .
AMMOBIUM alatum grandiflorum (Winged Everlasting).
H.A. $2^{1 / 2} \mathrm{ft}$. Splendid annual, with white everlasting flowers;
useful for bouquets and as dried flowers. July to Oct...oz., 25c... \$0 o5
AMPELOPSIS Veitchii (Boston Ivy). H.P. The best hardy vine
for covering brick or stone buildings, etc................. oz., 50c... io
AMSONIA salicifolia. H.P. 2 ft . Pale blue. June................ 10 ANAGALLIS grandiflora (Pimpernelle). H.A. 6 in. Beautiful for rockwork or edging. Finest mixed.
ANCHUSA Barrelieri (Alkanet). H.P. 2 ft. Dark blue. July.... 25 Italica. Pale blue. July.
ANEMONE, Honorine Joubert (Windflower). H.P. 3 ft . Pure
 St. Bridgids (Irish Anemone). Boddington's choice strain ; choice mixed varieties; enormous blooms, the size of tulips and very striking colors
ANTHEMIS Kelwayi (Marguerite). H.P. I $1 / \mathrm{ft}$. Dark yellow July.
ANTHERICUM (Hedge Flower). H.P.-
Liliago (St. Bernard's Lily). 2 ft . White. May and June. oz., 60c... 10
Liliastrum (St. Bruno's Lily). 2 ft . White. May and June. .oz., \$1.. 10

## Boddington's Quality Antirrhinums

## (H.H.P.)

Antirrhinums, or Snapdragons, are among the most showy of flowers for summer cutting, and for winter cutting under glass are becoming very popular. If sown under glass during February or March they will commence to bloom in July, and will so continue till frost. The tall or giant varieties are extremely useful for cutting, while the dwarf kinds are exceptionally adapted for borders and edging of beds of annuals or other plants. Also now grown extensively under glass for winterflowering.

## Boddington's Giant Antirrhinums

## (Height, 3 feet)

Coral-Red. Striking color ................................. \$0 10 \$0 25 Carmine. Splendid color.
Daybreak. Light pink
Brilliant. Scarlet, golden yellow and white
Crescia. Dark scarlet
Queen Victoria. Pure white.
Luteum. Yellow...
Fire King. Scarlet, with orange.
Firefly. Scarlet.
Romeo. Deep rose
Lilacinum. Beautiful lilac
Striatum. Finest striped varieties
Mixed.
Collection of the above 12 varieties.
Collection of 6 varieties, our selection

## Boddington's Intermediate Antirrhinums

(Height, 1 to 2 feet)
Pkt. 1/40z. Black Prince. Nearly black; unique; dark leaves. \$0 10 \$0 50 Queen of the North. White.............................. io 25 Golden Queen. The finest yellow 25
25
Defiance. Fiery scallet 10
Victoria. White and red very fine.................... $\$ 1$.. 25
Empress. Dark rose; charming color.
Striatum. Finest striped varieties.
Picturatum. Blotched varieties.
Mixed.
Collection of the above 8 varieties, 75 cls .
BODDINGTON'S INTERMEDIATE PINK QUEEN
A lovely shade of creamy pink. Pkt. 25 cts.


Aquilegia, Erskine Park Hybrids


Antirrhinum, Queen of the North

## BODDINGTON'S INTERMEDIATE ORANGE KING

The most vivid color yet achieved in Antirrhinums, being a glowing orange-self. Pkt. 25 cts.

## Boddington's Tom Thumb Antirrhinums

(Height, 12 inches)
These are excellent for bedding, or as a border for the taller-grow-


Collection of the above 10 varieties, $\$ 1$; collection of 6 varieties, our selection, 50 cts.

## AQUILEGIAS (Columbine)

## Erskine Park Hybrids

A grand combination of all the finest Aquilegias, combining all the most striking colors known in the Columbine family. These comprise many new, beautiful and pleasing shades and combinations, and mosi effective and striking contrast in the inctiviclual llowers, ranging through ald shades of lavender, blue, matue, white, yellow, orange, scarlet and bright rose-pink. The plants are perfectly hardy, vigorents and stately in growth, producing abumdantly during May and Jume, large and elegantly shaped fowers with fongspurs, which, feing lorne well above the pate glateous green foltage, hatve a chatming ceffect, and being so light and elegant are much esiteemed for cutting. The seed is American-grown-upon one of the largest eqsates-and is specially selected and harvested for me with a view of distributing ath artiele of
real merit, of these prete peremmals. Seed sown carly will flower the first year. Pkt. 25 cts., 5 pkts. for $\$ \mathrm{~s}$.

## Arthur T. Boddington, 342 West 14 th St., New York City



Aquilegia, Californica hybrida

## Aquilegias

(H.P.)

## Aquilegia, Sutton's Pink

A very charming Aquilegia. The old-rose-pink flowers are produced is abundance on plants of good habit. This variety will certainly becone a great favorite. Height, 2 ft . Pkt. 50 cts ., 3 pkts. for $\$ 1.25$.

## Aquilegias. Boddington's Long-Spurred Hybrids

A grand mixture of the long-spurred varieties, saved specially for us by a famous hybridizer. Colors extremely varied. Pkt. 25 cts., 5 pkts. for $\$ 1$.
Californica hybrida

$\$ 0$ 10 $\$ 125$

Canadensis (Canada Columbine). 2 ft . Yellow. Summer....... io 80
Chrysantha. 3 ft . Canary: Summer.................................. 10
Grandiflora alba. 3 ft . White. Summer.................................. 10
Coerulea (Rocky Mt. Columbine). 3 ft . Pale blue. Summer... 25
flore albo. White........................................ ${ }_{25}$
Glandulosa. 2 ft. Deep blue. Summer................................ 50
Helenae. 2 ft . Blue and white. Summer.................................... 25
Nivea grandiflora. 2 ft . Pure white. Summer...................... 15
Skinneri hybrida fl. pl. 3 ft . Double crimson. Summer...... 25
Stewartii. Splendid large flower; handsome pale blue.......... 50
Finest Douhle Mixed.......................................... 75 cts... io
ARABIS alpina. H.P. 6 in. Pure white......................... 10
ARALIA Sieboldii. G.S. Fine decorative plant, with broad,
grape-like leaves. New seed ready in April.................... 25
ARCIOTIS grandis (new). H.H.A. 2 ft . Large pearly white Marguerite-like flower, with delicate mauve center surrounded by a narrow golden band. The whole plant is covered with white down, and produces a striking effect in the border..... Io


0

RDISIA crenulata. G.S. Fine decorative plant bearing bright coral berries ............. ............................. 2s $^{5}$
ARMERIA formosa (Thrift). H.P. ift. Rosy pink. Spring to Pkt.
fall. ..... Pkt.
So
10
Formosa alba. White ..... 10
Maritima. Pink ..... 10
ARTEMISIA argentea (Old Man). H.P. I ft. Silver foliage ..... ıо
BODDINGTON'S QUALITY ASTERS ..... (H.A.)

Plants from seed sown in the open ground in May bloom finely in September and October. For July and August flowers sow in March or April in coldframe, spent hotbeds, pots or hoxes in the house. If a succession of Asters is desired, Queen of the Markets for early, Victoria, Comets and Truffaut's for intermediate, and the Branching Asters for late, are recommended.

## BODDINGTON'S ASTERS ARE FAMOUS

## Queen of the Market Asters

| Boddington's | Extra-early | Pink | Pkt. <br> \$0 10 | $\begin{aligned} & 1 / \mathrm{oz} . \\ & \$ 0 \quad 25 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| 6 | " | White | .. 10 | 25 |
| * | * | Light Blue | Io | 25 |
| " | " | Dark Blue | .. 10 | 25 |
| " | '6 | Crimson... | .. 10 | 25 |
| '6 | ، | Rose | ., 10 | 25 |
| " | * | Flesh-Color | .. 10 | 25 |
| 6 | " | Light Rose | .. 10 | 25 |
| 6 | * | Scarlet .... | ... 10 | 25 |
| 86 | " | Red-Lilac | .. 10 | 25 |
| - | " | Finest Mixed | .. 10 | 25 |

## Branching Asters

This vigorous type forms broad, handsome bushes, covered with large, long-stemmed and long-petaled flowers that are graceful and feathery in effect.

## VICK'S BRANCHING -

|  | Pkt. | 1/40\%. |  | Pkt. | 1/4oz. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Crimson | \$0 10 | 8100 | Lavender | \$0 10 | \$100 |
| Pink | 10 | 00 | Violet | ${ }^{11}$ | 100 |
| White | 10 | 100 | Rose | [(1) | 1 (x) |
| Purple | 10 | 100 | Mixed | I'1 | 100 |

The above Collection of 7 varieties for 60 cts.


## BODDINGTON'S 2 uality SEEDS



## SEMPLE'S BRANCHING-



Pkt. $1 / 4 \mathrm{Oz}$. \$0 10 \$100 $\begin{array}{lll}10 & 1 & 00 \\ 10 & 1 & 00\end{array}$ $\begin{array}{lll}10 & 1 & 00 \\ 10 & 1 & 00\end{array}$ $\begin{array}{ll}10 & 100 \\ 10 & 1\end{array} 00$ 10 1 on Pkt. 1/4 cz \$0 io $\$ 100$ 10100 10100 $10 \quad 100$ The above collection of 6 varieties for 50 cts.
While the above collection of Branching Asters are somewhat confusing, if the selection is left to us we will select the seven most distinct and most useful varieties from the above, which lwe consider as follows :

| Vick's | E | Crimson |
| :---: | :---: | :---: |
| 66 | 66 | White.. |
| 66 | ${ }^{6} 6$ | Purple. |
| 6 | 66 | Violet. . |
| ${ }^{6}$ | 66 | Rose. |

## Carlson's Branching Lavender

Semple's Branching Shell-Pink
Upright White
The Collection of 8 varieties for 75 cts

## Boddington's Dwarf Chrysanthemum-Flowered

The plants grow only about 10 or 12 inches high, but the flowers are large and double like chrysanthemums.

|  | Pkt. | 1/0z | Light Blue | \$0 10 | \$100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| White | \$0 10 | \$100 | Carmine | 10 | 00 |
| Scarlet | 0 | 100 | Rose | 10 | 100 |
| Dark B | 10 | 100 | Mixed | 3. . In |  |

The above collection of 6 varieties for 50 cts .

## Boddington's Giant Comet Asters

These, the most artistic of all the Asters, have become a fixed type in which specialists are continually developing some new strain. The outer


Branching Aster, Violet King (See page 10 ) petals wavily reflex ed,cen-
 tering
whorl of shorter curled and twisted ones, like Japanese chrysanthemums, forms flowers of extraordinary size and beauty.

| Snow-White | Pkt. \$0 10 | $\begin{aligned} & 1 / \mathrm{oz} . \\ & \$ 100 \end{aligned}$ | C | Pkt. $\$ 010$ | $\begin{aligned} & 1 / 1 \mathrm{oz} . \\ & \$ 100 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Rose | 10 | 00 | Scarlet | - |  |
| Light Blue | 10 | 100 | Yellow | 10 |  |
| Dark Blue | 10 | 100 | Whit |  |  |
| Lilac |  | I 00 | Amet | 25 |  |
| Peach Blos | 10 | no | Mixed |  |  |

The collection of 10 valieties for 75 cts.
Boddington's Branching Giant Comet. W'hite.

## Truffaut's Peony Perfection Asters

The class is remarkable for the brilliant colors of its great incurved flowers.

| Apple Blossom | Pkt. <br> . $\$ 010$ | $\begin{aligned} & 1 / \mathrm{oz} . \\ & \$ 100 \end{aligned}$ | Rose | Pkt. 8010 | $\begin{aligned} & 1 / 02 . \\ & \$ 100 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Snow-White | . 10 | 100 | Scarlet | .. 10 | 1 co |
| Blood-Red | 10 | 100 | Light Blue | 10 | 00 |
| Brilliant Scarle | 10 |  | Purple | 10 | 100 |
| Bright Pink |  | 100 | Mixed | - 10 |  |
| Crimson |  |  |  |  |  |

The collection of 10 varieties for 75 cts .

## Boddington's Victoria Asters

Plants of this maknificent race bear from ten to twents fine, beantifull reflexed flowers in an elegant pyramiel about is inches high. ['he best for pot culture.

|  | Pkt. | x/40\%. | Dark Blue |
| :---: | :---: | :---: | :---: |
| Apple Elossom | \$0 10 | $\$ 10$ | Darlx Scarlet |
| White | 10 | 100 | Azure-Blue. . |
| Rose | 10 | 100 | Crimson |
| Peach Blossom | 10 | 100 | Deep Violet |
| Light Blue | 10 | 100 | Mixed |

## Giant Washington, or Jubilee Asters

The flowers of this type resemble the Victoria Asters. They are, however, much larger. We can recommend it to all who like a tallgrowing Aster with very large flowers. A good cut-flower variety.


Rose
Dark Blue ........\$0 io \$0 50 $\begin{array}{ll}\text { Crimson-Scarlet..... } & \text { io } \\ \text { Mixed ............... } & 50 \\ 50\end{array}$ Peach Blossom 10 50
50

The collection of 6 varieties for 50 cts,

## Tall Ostrich Plume Asters

It would seem as if the highest possible perfection had been attained in these truly grand Asters. They win enthusiastic admiration from all who see them. The flowers are of immense size, often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double half-globes, resembling some of the finer Japanese chrysanthemums. The plants are of luxuriant growth attaining a height of 15 inches, each plant bearing from 20 to

30 of these magnificent flowers on long stems, which gives them an added value for cutting for vases.


## The Hohenzollern Asters

As early as Queen of Market, but flowers are twice the size. Fine for cutting.
White
Pkt. 1/40z.
Rose
Crown Prince

Rosy Lilac | 10 | $\$ 1$ | 00 |
| :---: | :---: | :---: |
| . | 10 |  |
|  | 10 | 1 |

$\begin{array}{lll}10 & 1 & 00 \\ 10 & 1 & 00\end{array}$
Azure-Blue

Dark Blue
Pkt. X/40z
...... \$0 10 \$ 00
Syringrat Blue......... 10 I 10
...... IO I 00
Carmine-Rose ...... 10 . 100
Brilliant Carmine . . 10 I 00
Mixed ................... 10
75

Collection of above 10 varieties for 80 cts.

## CHOICE ASTERS OF RECENT INTRODUCTION

The following varieties have all been tried, and from personal observation and report are worthy and will become standards in their respective classes.

Daybreak. Flowers very of a beautiful shell-pink color. This is a grand Aster for cutting purposes, growing 2 feet high. The best late market Aster of its color to date. Pkt. ro cts., $1 / 4 \mathrm{Oz}$. \$1.

The Favorite. An aristocrat Comet Asters. Color beautiful blush, changing to rich deep pink as the flower becomes older ; the petals wavily reflexed. The plants grow 18 inches high, bearing largesized blooms of beautiful form ; invaluable for cutting. Pkt. to cts., 1/202. 8 .
Purity. One of the most beautiPurity. ful of the Branching Asters. Double flowers of glistening pure white; similar to Daybreak in form and habit of growth. Pkt. ro cts., thoz. \$1. (See illustration.

## Miss Roosevelt (Victoria).

The flowers of this new Aster are of a clear primrose tint, which after some time changes to a delicate Hesh-color, like that of the popular Gloire de Dijon rose. A splendid cut-flower. Pkt. 10 cts ., $1 / 8 \mathrm{oz}$. 50 c .
Vick's Mikado. An entirely tik's Mikad new class of branching Asters, growing from 16 inches to 2 feet high, and bearing immense curled and twisted flowers on long, stiff stems, resembling, at a distance, huge, ragged Japanese chrysanthemums. Pkt. to cts., 1/80z. 50 cts.
Snowdrift. Gertainly the arlif. vation. The Tenves are narrow and parst : and the branches spring from close to the ground. The entire energy of the plant seems given to the production of 12 to 20 long, , lender, upright stems, crowned with immense feathery flowers. The long, recurved petals give the flowers an exceedingly graceful e.ffect, heightened in many cases by the ragged, irregular character of the petals in the center of the flower. Pkt. 10 cts ., $1 / 80 \mathrm{z} .50 \mathrm{cts}$.


Purity Aster

Giant Comet, Ruby. The Comet Aster, Ruby, a true gem under the class of Comet Asters, will be very favorably received by all growers of cut-flowers. The finely curled flowers, resembling a chrysanthemum, are raised upon long stems, and open in a glowing scarlet, turning at the close of the period of flowering into dark scarlet. Pkt. Io cts., $1 / 80 \mathrm{Oz}$. 50 cts .

## Giant Comet, Queen of

Spain. Primrose, turning to _bush; it has the same beautiful effect of coloring as Miss Roosevelt, in the Victorian class. Pkt. 25 cts., 5 pkts. for $\mathrm{St}_{\mathrm{I}}$.

## Giant Comet. White chang.

野 thyst-blue. Extremely delicate new color of this beautiful tallgrowing class, with large, double, long-petaled, curly fowers, which are nearly pure white in opening, changing, as the flower is developing, to a clear light blue tint of a wonderfully pleasing effect. Fine and very handsome variety for cutting purposes. Pkt. 25 cts., 5 pkts. for $\$ \mathrm{I}$.
## Vick's Violet King. $\begin{gathered}\text { The } \\ \mathrm{p} t \mathrm{er}\end{gathered}$

 of the grandest chrysanthemum. The habit is similar to the popular Vick's Branching, vigorous in growth, long, stiff stems; petals somewhat resemble the quilled varieties, but much larger and broader, completely covering the crown. In shape and size the bloom is round, full and large, many of the flowers 4 to 5 inches. Its color is a soft violet-lilac. Pkt. io cts., 5/4oz. \$r. (See illustration, page 9.)Lavender Gem. A beautiful Aster, of the Comet type, with large, loosely arranged flowers: which are perfectly double, and of a beautiful, delicate shade of lavender; flowers are borne on long stems, and are excellent for cutting. Pkt. io cts., $1 / 4 \mathrm{oz}$. \$1.
For Novelty Asters, see page 2

# BODDINGTON'S 2 ruality sEEDS 

## ASTERS. continued

Hercules. Of imposing aspect, the plants throw up a very strong stem, 15 to 20 inches high, which begins to branch about 4 inches from the ground, and bears at its summit the main central flower, while on the side-shoots appear four to six secondary blooms. The latter, borne on remarkably strong stalks, are all the purest white, of the genuine Hohenzollern form, with very long petals, and attain the enormous diameter of 6 , or, with good culture, as much as 7 inches. Pkt. 25 cts., 5 pkts. for $\$ 1$.

## Cardinal.

The color, is as its name implies, a beautiful shade of cardinal. The growth is similar to the Branching Asters, but some dwarfer, but not so dwarf as to prevent its being one of the very best varieties for cutting purposes. The flowering season begins about the middle of August and the flowers retain their brilliant coloring for many weeks. Pkt. 25 cts., 5 pkts. for $\$ 1$.
Sunset. A novelty of sterling that will please all; a seedling from Daybreak. The habit of the plant is the same as the well-known varieties Daybreak and Purity. The color of the flowers is a delicate shade of light pink, shading to a deep rich pink in the center, making a beautiful combination of colors in one flower. The fowers are ylobe-shaped and are borne on long stems in profusion. Pkt. 25 C ., 5 pkts. for \$I.

## Collection of preceding 14 varieties for $\$ 2$.



Asters, Single-flowered Comet

HARDY ASTERS, continued ASTER, TOWNSHENDI
A magnificent hardy perennial growing about 2 feet in height and bearing from July to October a profusion of pinkish lilac flowers from about $2 \frac{1}{2}$ inches in diameter; valuable for cutting. Pkt. 25 cts.. 5 pkts. for $\$ \mathrm{r}$.

## Astilbe Davidii (H.P)

This is one of the most attractive and remarkable herbaceous plants; it is quite hardy, and a native of China, where it apparently has a very wide range, growing in shady places and by water-courses. It is a strong-growing perennial, with elegant tufted leafage and graceful spikes of deep rose-violet or mauve-colored flowers, borne on stems 6 or more feet high. The leaves are bronzy green when young, becoming bright green when mature, in which state they resemble, on a larger scale, those of Astilbe Japonica. The flowering rachis is 2 to 3 feet in length, covered with a dense reddish tomentum, the stem below being glabrous. Pkt. 50 cts., 3 pkts. for $\$$ I. 25 .

## ASPARAGUS plumosus

nanus. $G C$ Beautiful fern-like foliage, extensively used for cutting purposes. 100 seeds, $\$ 1 \ldots \$ 0$ Sprengeri. G.P. Used for hanging baskets, and also for cutting . . 100 seeds, 50 c . . Decumbens. G. P. Long tremulous branches of dark green delicate foliage. The drooping habit is very attractive in hanging baskets.
ASCLEPIAS Hallii (Butterfly Weed). H.P. 3 ft. Pink. August and Septembe
Carassavica. H.H.P. Bright orange; very pretty atrosanguimea. Orange-red; unique
Tuberosa. 4 ft . Orange
ASPERULA odorata (Woodruff). H.P. I ft. Sweet-scented white flowers....................................................... oz., 50c... 05

## ASPHODELUS (King's Spear). H.P. Summer

Albus.
Luteus. Yellow

AUBRIETIA (False Wall Cress). H.P. 5/2ft. Early summer.
Deltoidea grandiflora (trailing). Purple.
Graeca (trailing). Purple
Leichtlinii. Rosy carmine

## AURICULA. Sec Primula.

BALLOON VINE (Cardiospermum). H.A. A rapid-growing
C. Halicacabum. Whit

BAPTISIA australis. H.P. $2 \frac{1}{2} \mathrm{ft}$. A fine, hardy perennial, pro ducing spikes of pea-shaped blue flowers, 6 is, long. .oz., 500
BARTONIA aurea. H.A. I $1 / 2 \mathrm{ft}$. A showy hardy anmual, bear ing a profusion of large gotclen yellow flowers.......oz., 25 C
BELLIS (Double Daisy). H.H.P. I/2ft. One of the most charming of spring flowers, for edgings or put culture. Ph
Boddington's Crimson King (new). Extra dargecrim
sonl varicty .................................. 5 pkts., $\$ 1$. \$0 25
The Bride. The finest double pure white.
Longfellow. Douhble rose
Snowball. Double white.
Delicata 11. pl. Rose-white, with bright purplish red cente
BOLTONIA asteroldes (False Chamomile). H.P. Pkt. P'ure white . ................................................. So 10 So 5 Latisquama. H.P. Pink, slightlytinged with lavender. 25
Laevigata. Pink


Boddington's Quality Balsams

## Boddington's Quality Balsams (Lady's Slipper)

An old favorite, suitable either for conservatory or for outdoor decoration. Flowers of the most beautiful and varied colors. H.H.P. 2 ft .

Pkt. Oz. Double White \$0 1o \$1 co
" Peach Blossom
" Carmine
© Lavender
6. Rose
" Bright Scarlet
" Red, Spotted White
© Solferino
"6 Dark Blood-Red
6 Pale Yellow
" Finest Mixed, All Colors
Collection of Balsams, including 10 varieties as above, 90 cts.; 6 varieties, our selection, 50 cts.
Camellia-flowered White. Flowers of Pkt.
extraordinary size, double and full-ce
lered, with reflexed petals.
Camellia-flowered Mixed
Rose-flowered. Choicest mixture
Spotted. Fine mixture
BOCCONIA Japonica (Plume Poppy). H.P. Fine foliage; spikes of creamy white flower
BRACHYCOME vars. (The Swan River Daisy). H.H.A. Fine for baskets and BROWALLIA. H.H.A. $\mathrm{s}^{1 / 2 \mathrm{ft}}$. Verv hand-

[^26]Elata grandiflora. Sky-blue, large
Speciosa major. Clear hhe flowers
Finest Mixed

## Begonias, Fibrous-Rooted <br> (H.H.P. 1 ft.$)$

Erfordi. Carmine.
Pkt
Fairy Queen. An exquisite Begonia, which comes abso lutely true from seed, and flowers in the open with the greatest freedom throughout the summer and autumn months. Can be used with telling effert in beeds and as an edying to long borders. Neither heat nor wet appears to affect its beauty. Height, so in. Color pink.
Snow Queen. A grand companion for the Fairy Queen
Vernon. $1 / 2 \mathrm{ft}$. A fine bedding sort, with rich red flowers and glossy bronze-red foliage
Semperflorens. Seeds sown in February and March give fine plants for bedding out in June.
Rex (Ornamental-leaved Varieties). Saved from splendid types. Choicest mixed

## Begonias, Tuberous-Rooted

## BODDINGTON'S PRIZE SINGLE, MIXED

Saved from the richest and most varied flowers grown. All shades of color are included, from deepest crimson to lightest pink, as well as orange, yellow and white. Plants are compact in habit, and possess a robust constituiton. $1 / 2 \mathrm{pkt} .60 \mathrm{c}$., pkt. $\$ 1$.

## BODDINGTON'S PRIZE DOUBLE, MIXED

Seedling Double Begonias are now of superb form, and they possess all the unique charm of coloring that has won for these flowers their popular position. Our seed has been saved from remarkably fine flowering plants, including all the most beautiful colors. $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. \$1.

## For Begonia Bulbs, see page 81

## Beet. Ornamental

FOLIAGE MUCH USED FOR DECORATIVE PURPOSES
CHILIAN, or BRAZILIAN. Colors variable, but chiefly of a bronzy red with broad scarlet midribs. Height, 2 ft . Pkt. Icc. oz. 25 cts.'
DELL'S CRIMSON. A small, compact-growing variety with deep bronze-purple foliage. Excellent for ribbon borders. Pkt. 1o cts., oz. 25 cts.
WILLOW-LEAVED. Distinct, with dark narrow leaves. I'kt $25 \mathrm{cts} ., \pi / 4 \mathrm{oz} .50 \mathrm{cts}$.

## Butterfly Runner Bean (H.A.) <br> (Phaseolus multiflorus Papilio)

Flowers prettily waved, snowy white wings and salmon-rose standards, these two colors making a most agreeable and striking contrast. Extremely floriferous. Pkt. io cts., $1 / 4 \mathrm{oz} .50 \mathrm{cts}$.


Calceolaria, Boddington's Perfection (See opposite page)

## BODDINGTON＇S quality SEEDS

## Calceolaria Hybrida，Boddington＇s Perfection

The herbaceous Calceolaria is an easily cultivated plant．So long las frost is excluded from the plants in winter they are perfectly safe， and to attempt to hasten growth at any time is a failure．July is the best month for sowing the seed．The great advance made in the habit of the strains offered is remarkable，whilst in the colors there is a marked improvement．Saved by England＇s most famous spe cialists．Monster flowers of rich and varied colors，including spotted laced，blotched and self－colored varieties． $1 / 2 \mathrm{pkt}$ ． 60 cts ．，pkt．$\$ 1$

## BEDDING CALCEOLARIAS（H．H．P．

Rugosa，Yellow．The well－known golden－yellow bedding variety comes quite true from seed．Height， 12 in．Pkt． 50 cts ．
Rugosa，Mixed．Our seed is saved from the choicest strain，and includes a variety of rich colors．Plants can be raised from seed under ordinary frame or greenhouse treatment．Height， 12 in． Pkt． 50 cts ．
Hybrid Calceolarias．The following are invaluable either for bedding or the mixed border，and they produce wonderful heads of flowers of rich and varied colors．The seed germinates very freely，and sowings made in the early months of the year －give an abundance of plants which bloom from the end of June until cut down by autumn frosts
Dwarf Hybrids，Mixed，includ ing nearly all the beautiful colors found in the Herbaceous Calceo－ laria；previously unknown in the bedding varieties．Height， 12 in Pkt． 50 cts．
Tall Hybrids，Mixed，including the same wide range of bright colors as the preceding，but the plants attain a height of 18 inches． Pkt． 50 cts．
CALANDRINA． $\mathrm{H} . \mathrm{A} . \mathrm{I} \mathrm{ft} . \mathrm{Pk}_{1}$ Choice mixed
CALLIOPSIS（Coreopsis） Annual varieties
Atrosanguinea．Velvety
Drummondii（Golden Wave）．Yellow，with ma roon center．．．．．．．oz．， 30 c ．．
Dwarf Varieties．Fine Tom Thumb Crimson King．Height， 6 to 7 in A very compact and massive bloomer，forming a perfect little bush，covered with rich dark crimson flowers
Tom Thumb Beauty．Simi－ lar to the above；color golden yellow and crimson center
Finest Mixed ．．．．oz．． 30 C Perennial Varieties－ Grandiflora．Bright golden yellow．．．2z．，50c．．． 10 Lanceolata．Golden yel－ low ．．．．．．．．．．．．．．oz．，\＄2．． 10


Campanula Calycanthema（Cup and Saucer）

## Campanula（Bell Flower）н．р．

| Pkt． |
| :--- |
| $\$ 0$ |
| 05 |

Carpatica coelestina． $1 / 2 \mathrm{ft}$ ．Deep blue．Summer． compacta． Blue．Summer alba．
 August alba． $1^{1 / 2} \mathrm{ft}$ ．White．Summer
Lunariaefolia．$I^{1 / 2} \mathrm{ft}$ ．Blue．June to August
Caesia． $11 / 2 \mathrm{ft}$ ．Light blue．June to August．
Media（Canterbury Bells），Double White． 3 ft ．White．Summer
＂D Double Lavender． 3 ft ．Lavender．Summer
＂Double Blue． 3 ft ．Blue．Summer
＂Double Rose． 3 ft ．Rose．Summer
＂d Double Mixed． 3 ft ．All colors Summer
05
＂：Single Blue． 3 ft ．Blue．Summer．
© Single White． 3 ft ．White．Summer
© Single Striped． 3 ft ．Striped．Summ
Media，Single Mixed． 3 ft All colors．Summer．．．．．．．os
Calycanthema（Cup and Saucer）． 2 ft ．Blue．Sum－ mer
Calycanthema alba． 2 ft

## Calycanthema，Bright Rose． 2 ft ．Rose．Sum

ersicifolia grandiflora． 3 ft ．Blue．June and July． 25 Persicifolia grandiflora alba． 4 ft ．White．June and July
Persicifolia grandiflora Moerheimii． 3 ft ．Double white．June and July．．．．．．
Pyramidalis（Chimney Bell－ flower）． $3^{1 / 2} \mathrm{ft}$ ．Blue．Late
Pyramidalis alba． $31 / 2 \mathrm{ft}$ ． White．Late summer．

## CANTERBURY BELL． ROSY CARMINE

The flowers of this fine new va－ riety of Campanula Medium pre－ sent a brilliant rosy carmine hue， a beautiful and remarkable effec－ tive coloring．It will prove a val uable addition to the ever－popular Canterbury Bells，which render such valuable service for cutting groups and general decoration Pkt． 25 cts．

## CAMPANULA MEDIUM IMPERIALIS（H．S．）

A selection of Canterbury Bells of regular pyramidal growth，with upright flower．The range of colors is rich and varied；very suitable for pot culture．Choicest mixture I＇kt． 25 cts．

CALLIRHOË involuerata（Poppy Mallow）．H．P．A Pkt．Oz． showy trailing perennial，with bright crimson saucer－ shaped flowers
\＄0 10

## CALENDULA．H．A．ift

Meteor．Double．Yellow and orange striped．．．．．．．．．．． 05
Prince of Orange．Darker than Meteor
Pluvialis（White Cape Marigold）
Pongei．Double white flowers
Pure Gold．Double extra large golden vellow flowers．os
Sulphurea f1．pl．Beautiful sulphur－yellow flowers．．．io
Lemon Queen（new）．Large－flowered；deep sulphur
Trianon（The Royal Marigold）．Bright sulphur－yellow， with dark brown center．
CANNA，Crozy＇s Choicest Mixed．H．H．P．Saved from a grand collection of over 40 varieties．．．．．．．．．．．．．． 10 CASSIA Marylandica（American Senna）．H．P． 3 to 4 ft ．Large panicles of yellow pea－shaped blossoms．

## CAMPANULA PYRAMIDALIS COMPACTA

Distinct from the older form，the plants being dwarfer and the flowers larger．As a decorative plant for conservatories or corridors the variety is invaluable．Sow in heat early in spring，pot as required and grow on in the open during the summer months，giving plenty of water and a little liquid manure
Blue．Deep blue flowers of great substance．Pkt． 25 cts
White．The compact habit of the preceding，with pure white flow
ers．Pkt． 25 cts．
CELSIA aroturus．H．H．P． 18 in ．Clear yellow flowers with Pkt purple anthers，Very effective as a conservatory pot plant Remains in flower the whole season
CATANANCHE coerulea（Cupid＇s Dart），H．P． 2 ft ．Bluc
July and Inゃいい
CERASTIUM tomentosum（Snow in Summer）．H．P
CEPHALARIA alpina（Round Head）．H．P． 6 ft ．Sulphut


Boddington's Giant Hyacinth-flowered Candytuft

## Candytuft (Iberis) H.A.

The Candytufts are among our best flowers for edgings, for bedding or massing, for rockeries and for cutting. Several of the varieties are fragrant, and all are profuse in bloom. Sow outdoors in April, where they are to bloom, and thin well when the plants grow about an inch. Sow again in a month, and late in July for fall flow. ers. Give rich soil and water freely

Pkt. Oz. BODDINGTON'S GIANT HYACINTH-FLOW-
ERED. Large pure white spiral spikes..................... 35
 White Rocket. Large trusses,
Umbellata albida. Creamy white
 $\$ 050$
carminea. Ift. Bright carmine ............... os
Queen of Italy. Light lilac; very free-flow-
Rose Cardinal. Very rich striking color;
Rose Cardinal, deep rosy cardinal......... Boddington's Large-flowered Hybrids. (Dwarf.) An excellent strain for all purposes. Plant forms a bush, dwarf and very compact, bearing four to five times as many flowers as the type, and which are much larmer ..........................
Sempervirens. Purennial. I ft. White.................... 10 Gibraltarica hybrida. H.P. Hardy white Candytuft.. 05

## Boddington's Improved Marguerite

## Carnations (H.H.P.)

The earliest of all Carmations, blooming in July or August if sown in spring, and continuing until frost. Being half-hardy perennials, a slight protection of coarse straw or pine boughs will preserve them during winter and they will flower profusely the next summer, or they may be potted to bloom during winter in the house. The flowers are large, about 80 per cent usually coming double.
BODDINGTON'S IMPROVED MARGUERITE. From the ease with which this fine Carnation can be flowered as an annual it has attained a popular position, and will continue to hold a fore-

Boddington's Improved Marguerite Carnations, continued most place in the garden. The beautiful double-fringed flow- Pkt ers make a brilliant display of attractive coloring in the open, and they are greatly prized for border or table decoration. Our strain produces an unusually high percentage of doubles. Height, 18 in. Mixed colors....................................
BODDINGTON'S IMPROVED PURE WHITE MARGUERITE. The only pure white Carnation coming true from seed. It is an exquisite sweet-scented double-fringed flower, invaluable for bedding or indoor decoration. Over go per cent of the plants produce double flowers.............................. 7

## BODDINGTON'S IMPROVED MARGUERITE, YEL.

LOW AND YELLOW GROUND

## CARNATION. VANGUARD

This race of Carnation has universally pleased our customers The great merit of this strain is that it produces an admirable form of exquisitely scented flowers within six months from the date of sowing ; hence it is easy to grow the best Carnations as annuals, saving all the trouble of wintering the plants. A succession of these popular flowers can be maintained after the perennial varjeties have gone out of bloom. The colors include Fancy, Self, Bizarre and Yellow Grounds. Mixed colors, $1 / 2$ pkt. 75 cts ., pkt. $\$ 1.25$
Chabaud Perpetual. Double. Blooms in seven months. Mixed.
red, white and yellow........................................................
Riviera Market. A very fine perpetual strain. Early; fine large
double fowers............................................................ 50
Choice Mixed. Saved from one of the finest collections.......... 25
Carnations, Hardy. See Dianthus.

## Celosia (Cockscomb) H.H.A.

Empress. Monstrous combs of a rich velvety crimson. Double Pkt. and well formed. ................................................... . $\$ 0$ io Glasgow Prize. Ift. Dark leaves and crimson combs....... io Vesuvius. Fiery scarlet.............................1/4 oz., $\$ 1.25 .$. . 10 Finest Mixed Dwarf


Plumosa (Feathered Cockscomb) Afiord a superb display when grown in pots in the greenhouse, and the plants are equally beautiful in beds during the summer months. We offer six colors, identical in habit:



Boddington's Improved Marguerite Carnation


Boddington's Giant Pure White Sweet 8ultan


## Centaurea (H.H.P. and H.A.)

Candidissima (Dusty Miller). Ift. For Pkt.
borders or edgings.. 1,000 seeds, $75 \mathrm{c} \ldots \$ 020$ Gymnocarpa. Taller than the above... io Odorata Chameleon. Yellow and rose

Margaritae. $11 / 2 \mathrm{ft}$. Flowers $21 / 2$ inches
across, of the purest white and delight
fully scented- A garden treasure...... io Suaveolens (Yellow Sweet Sultan)..... of
Cyanus (Blue Cornflower). $1^{1 / 2 / f t}$. \$o $05 \$ 0$. $1 / / \mathrm{lb}$. Emperor William. $I^{1 / 2} \mathrm{ft}$
Rich dark blue Victoria, Dwarf Com pact. 9 in. Azure-blue.. io Nana compacta hybrida.
Montana alba. H.P. 2 ft . White. Summer...... ........................
Orientalis. H.P. $2^{1 / 2} \mathrm{ft}$. Pale yellow. Summer ....................... 10 Ruthenica. H.P. $2^{1 / 2} \mathrm{ft}$. Strawcolor. Summer

## GIANT SWEET SULTAN (Centaurea Imperialis) H.A.

This new Centaurea represents the best that has been produced in these beautiful summer-blooming plants. The bushes are about 4 feet high, and are covered with large, beautiful flowers of the form and fragrance of Centaurea Margaret. The flowers will keep for over a week in water, if cut just when they are about to open. It is of easiest culture If a package is sown every two or three weeks until July, a constant succession of bloom can be had throughout the whole summer and fall. This is one of the best of the hardy cut-flowers, and they are forced very extensively under glass by florists.
GIGANTEA, Boddington's Giant Hybrids. Pkt. 25 cts., $1 / 402: 50$ cts. Choicest Mixture. Pkt. so cts., $1 / 4 \mathrm{oz} .35 \mathrm{cts}$.
Boddington's Pure White. One of the best white flowers for cutting ; extremely large, sweet and beautiful.
Armida. Very delicate color; pink with white tinge.
Purpurea. Brilliant purple-rose. Variabilis. White, marked pur Rosea. Deep rose. Splendens. Brilliant dark purple. Collection of above 10 varieties, 90 cts. Any of above kinds, pkt. $10 \mathrm{cts} ., 1 / 40 \mathrm{Z} .35 \mathrm{cts}$.

## CHELONE (Turtle-Head). H.P. <br> Barbata coccinea. 3 ft . Red. Summer. <br> " Torreyi. 3 ft . Coral-red. Summer <br> Lyonii. 2 ft . Deep red. Late summer <br> Chrysanthemum H.A.

Tricolor, Burridgeanum. Crimson-maroon, with white edge and center....................................... \$0

Robinsonii. 2 ft . Clear white. Summer

## CHRYSANTHEMUM INODORUM (Bridal Robe)

Chrysanthemum inodorum plenissimum is undoubtedly one of our most useful annuals, and we are glad to be able to offer a new variety as distinct as it is beautiful. Chrysanthemum Bridal Robe, coming true from seed, will certainly prove a bedding plant of the very first rank, while also useful for pot culture, and considering the long time the flowers last when cut. A great acquisition. Pkt. 25 cts ., 5 pkts. for $\$ \mathrm{I}$.
CLEMATIS (Virgin's Bower). H.P. Rapid climbers.
Flammula. Plants of this favorite hardy white Clematis are casily raised from seed
\$0 10
Paniculata. An old favorite, with pure white, fragrant flowers
very hardy
Coccinea. 6 ft . Scarlet. Summer
Crispa. 6 ft . Purple. Summer
Davidiana. 5 ft . Lilac. Summer


Boddíngton's Matchless Cineraria (See page 16)


Cineraria Stellata
masses. In good ground each plant should be allowed a space of 8 or 10 inches, In good ground each plant should be allowed a space of unless otherwise stated the height will be about 18 inches.
Salmon Queen. 2 ft . Long graceful sprays of double salmon flowers.......... \$0 io
Purple King. Double purple ; grand variety
Sutton's Carnation-flaked Pink. I ft. Long spikes of pale pink flowers, effec-
tively splashed and blotched with crimson. Elegant as a pot plant............ 25
Finest Mixed
CLERODENDRON Fallax. G.P. Handsome erect-growing greenhouse plant ;
large spikes of fiery scarlet blooms ...................................................... 75 COCKSCOMB (H.A.), Crimson Exhibition. Seed selected from prize flowers and enormous combs. Pkt., 50 cts., $1 / 80 z$., $\$ 5$.

Rose
Orange
Scarlet Amaranth

Specially selected from prize flowers

See also Celosia, page 14

## Coleus Thyrsoideus S.P. (New Flowering Variety)

A robust and exceedingly handsome species of Coleus, recently introduced from South Central Africa. It forms a rather tall, much-branched perennial undershrub 2 to 3 feet high. The branches terminating in erect, panicle-like racemes of so to 15 bright blue flowers, with a short throat compressed laterally, and a two-lipped mouth. Its merits as a horticultural plant consist in its panicle-like (thyrsoid) racemes of flowers, produced from November to February, and in the facility with which it can be cultivated. It grows freely in an intermediate temperature, in other respects requiring the same treatment as the varieties of Coleus Blumei grown for their foliage. Pkt. 50 cts .
COLEUS, BODDINGTON'S MAGNIFICENT RAINBOW HYBRIDS
Choicest and newest varieties. Saved from one of the finest European collections. Per roo seeds, 25 cts .

## Cosmos

LADY LENOX. (See colored insert.) Pkt. 25 cts., 5 pkts. for $\$ 1$. Pkt Oz. Extra-Early Flowering Dawn, Pink $\$ 010 \quad \$ 200$
White
10
Dawn Mixed
200
Mammoth Perfection, Pink
10
${ }^{64}$ st White.
Klondyle. Orange-colored
10
10
Pkt. 1/0z. ... \$0 $50 \quad \$ 500$

## Boddington's Gigantic Cyclamen

The seed of Cyclamen is often sown too early in the year; from the middle of August to the end of September is the best time. The seedlings should be grown on to the flowering stage without any check whatever. When grown cool the results are most satisfactory. Boddington's Gigantic Cyclamen are unequaled for size and quality of bloom. A magnificent strain of Cyclamen with flowers of extraordinary size and substance.
Gigantic White Butterfly. Pure white immense flowers.
Gigantic White. The largest of all white Cyclamen.
Gigantic Cherry-Red. Most brilliant and effective.
Gigantic Rose. Immense flowers of a pleas ing shade of light rose.
Gigantic Pinls. Exquisite shade of soft pink.
Gigantic Crimson. Most striking color under artificial light appears to be almost luminous.
Gigantic Crimson and White, A mag nificent flower of the largest type.
Any of the above varieties, pkt. 50 cts. 100 seeds $\$ 2.25$. Collection of 7 varieties, as above, one packet each, \$3.
Gigantic Mixed. A mixture of the above varieties in proper proportion. Pkt. 50 c ., Ioo seeds $\$ 2$.
PRINCESS MAY. A very pretty type of Cyclamen. Color pink, with suffused blotches of crimson at base of petals. Pkt. 50 cts ., 100 seeds $\$ 2.25$.
SALMON QUEEN PINK. Un doubtedly the most distinct and beautiful color found in Cyclamen. Habit good and foliage handsomely marked. Pkt. 50c. Ioo seeds $\$ 2.25$.
Cyclamen Persicum gigan teum, Salmonium splendens. Similar to the foregoing, only color more unique and intensified. Pkt. 50 cts .
Cyclamen Persicum giganteum, Rococo. The flowers, which are beautifully fringed, measure 5 inches in diameter, are borne on straight upcight stems. Pkt. 50 cts .
Cyclamen Persicum gigan teum, Bush Hill Pioneer. beautiful new feathered Cyclamen in various colors. Pkt. 50 c .

## SIX GRAND NOVELTY CYCLAMENS

BRIDESMAID. New Cyclamen of the "Papilio" variety with large well-formed flowers of a pure white with a red eye, while the beautifully fringed petals are broadly edged with bright red. Pkt. 50 cts .
CARMINE QUEEN. An exceptionally handsome variety of an intense carmine color; foliage beautifully marked; habit dwarf and compact; flowers of rare size, borne on erect stems. Pkt. $\$ 1.25$.
CRIMSON KING. The best of all crimson varieties and strikingly beautiful. Pkt. 50 cts.
PHOENIX. Bright cherry-crimson flowers, freely produced, and rising well above the prettily marked foliage. Pkt. 50 cts


Delphinium, Erskine Park Hybrids (See page 18)

SIX GRAND NOVELTY CYCLAMENS, continued
SALMON KING. One of the finest salmon varieties. Pkt. 50 cts . VULCAN. The rich crimson color is very striking and contrasts admirably with the pure white of Butterfly. Pkt. 50 cts .

Collection of preceding 6 Novelty Cyclamens for $\$ 250$

## CYCLAMEN, NEW SWEETSCENTED

A fragrant Cyclamen has been quite beyond expectation, nevertheless we have in this splendid hovelty a variety having a particularly pleasant odor resembling that of the Honey Locust, or of the Lily-of-the-valley. The plant is of good habit, vigorous growth and very free-flowering. The fragrant flowers are borne on stout, erect stems rising well above the foliage, and they are usually double. The colors are pink, fleshpink with carmine base and white. Pkt. \$I
CHELONE Lyoni (Shell flower). H.P. Pkt. Heads of deep red flowers........ \$0 io COLLINSIA. H.A. ift. Finest mixed varieties
CONVOLVULUS (Morning-Glory).
Dwarf Varieties Fine
mixed ......................\$0 o5 \$0 25
Tall Varieties. Finest mixed. of 15
Imperial Japanese. Choice
mixed ........................... 10 35
Imperial Pigmy. The new dwarf Japanese Moonflower.
An excellent variety for bedding; grand variety of color. Mixed.... $\underset{\text { Grand climbing Japa }}{\text { Imperial }}$ nese Imperial Fringed Morning-Glories. Mixed
Mauritanicus. H.P. A Pkt beautiful trailing plant for baskets, etc.; blue flowers...... $\frac{1 / 2}{4} 02$., 50 ... $\$ 0$ 10 CORNFLOWER. See Cen taurea.
COWSLIP. H.P. A favorite for the spring garden Finest mixed colors
For other varieties see Polyan-

## thus, page 3I

CUPHEA platycentra(Cigar Plant). H H.P. Scarlet and purple
CYPRESS VINE (Ipomaa Quamoclit). H.A. A very graceful, beautiful climber Finest mixed colors
oz., 30 c

## Cyperus Alternifolius

A graceful ornamental foliage plant with deep shining green fronds, resembling a miniature palm. Excellent for greenhouse conservatory or table decoration. Fine plants can be grown from seed in less than three months Height, 2 ft. Pkt. 25 cts.
DAHLIA. H.H.P.
Finest Double
Mixed............ so 10 \&
Cactus. Mixed....... $10 \quad 200$
Dwarf Single. Fine
20th Century. Beau
tiful single Dahlia
Flowers $3^{3 / 2}$ to 7 in
across; colors deep
crimson and pure white


Dianthus Heddewigi, Single

## Dianthus, or Pinks (н.A.)

Chinensis (Chinese Pink). Pkt. Oz. Double mixed colors..........\$0 o5 \$o 40 Single, Finest Mixed Heddewigi, Single-

Eastern Queen. Extra select Striped rose....... $1 / 40$ oz, $50 \mathrm{c} .$. . 10 Crimson Belle. Brilliant crimThe Bride. Very dwarf and compact; pure white, crimson eye; large flower. . $1 / 302 ., 50 \mathrm{c} .$. Mixed
Heddewigi, Double-
Fíreball. Scarlet.
Purity. Large double white clove-scented; fine for cutting. Mixed
Diadematus f1. pl., Choicest Mixed Oz.
$\$ 0$
40
40 Laciniatus, Single Mixed. Pkt. Oz. Imperi Double Mixed.. 10 mperialis fl. pl. ( Double Imperial Pink)

HARDY PINKS
05 $\$ 060$
$1 \quad 25$ -

Pkt.
Barbatus (Sweet William). See Plumarius (Pheasant's Eye)
 Plumarius Scoticus (Scotch Pink). Plumarius semperfiorens (Perpetual Pink)

1/4oz., 50c. Latifolius atro-coccineus fi. pl. H.P. A hybrid between the China Pink and Sweet William. The heads of brilliant red flowers are quite double. Will flower the first season from seed See, also, Pinks, page 31, and Carnations, page 14

DIANTHUS HEDDEWIGI LACINIATUS FL. PL., SNOWDRIFT (H.A.)
A grand now double white summer pink; large flowers. One of the best introduc tions of the season. Pkt. 25 cts., 5 pkts. for $\$ 1$

## DIANTHUS LACINIATUS MIRABILIS FL. PL. (H.A.)

The plants, showing the same distinct foliage in the sowing bed as that of the singleflowering strain, attain a height of from 12 to 15 inches and produces their large, beautiful double flowers, of about 3 to 4 inches in diameter, on stiff, upright stems. The petals of the flowers are very deeply cut or fringed in the most wonderful forms. Their colors are very rich and varied, ranging in all shades from pure white and white with pink or red zones to rose, and all intermediate colorings to dark purplish red including finc striped varieties. P'kt. 25 cts., 5 pkts. for $\$ \mathrm{I}$.

# Delphinium (Perennial Larkspur) H.p. <br>  coelestinum. 3 ft . Light blue. Midsummer..... 25 <br> Formosum. 2 ft . Dark blue, white eye.................... 10 <br> 66 coelestinum hybridum. Light blue......... <br> 1/40z., \$1.. 25 <br> Nudicaule. $1^{13 / 2} \mathrm{ft}$. Orange-scarlet............... "، ${ }^{\text {. }}$ \$1.. 25 <br> Chinense. Ligit blue <br> 05 <br> Zalii. Sulphur-vellow . 25 <br> BODDINGTON'S BLUE BUTTERFLY. Annual type. <br> A charming variety. Color dark blue, forming a compact <br> free-flowering bush about 15 inches in height. $1 / 4 \mathrm{oz}$., 50 oc .. 10 <br> <br> DELPHINIUM, ERSKINE PARK HYBRIDS <br> <br> DELPHINIUM, ERSKINE PARK HYBRIDS <br> Beautiful hybrids of D. formosum and D. nudicaule, containing all the most beautiful shades from light lavender to deepest blue. The Delphiniums are among the most stately of perennials, with their tall, graceful spikes of showy blue flowers. The seed is saved specially for us, and we can recommend it as containing some of the grandest types ever introduced. Pkt. 25 cts., 5 pkts. for $\$ 1$. <br>  

## Diascia Barberae (H.A.)

This free-flowering plant grows rapidly, and the beautiful rosy pink flowers are borne in constant profusion throughout the summer months. It is of greatest value for general bedding purposes in the open ground. Seed sown ingentle heat in spring and planted out in May will commence flowering in June. Height, Ift. Pkt. 25 cts.


Digitalis gloxiniæflora alba (See page 19)


Eschscholtzia, Boddington's Carmine King

DIANTHUS LACINIATUS MIRABILIS (H.A.)
This remarkable and perfectly distinct new strain of annual Pinks originated in Japan. The plants grow from 12 to 15 inches in height and produce their large, lovely flowers of about 3 to 4 inches in diameter, on stiff, upright stems. The petals of the flowers are very deeply cut into fine strips of thread-like fringes for one-third or nearly one-half their length. The fringes are turned and twisted in all directions. There are all shades of color, from pure white and white with pink or red zones to rose and deep purplish red; even striped flowers and such markings as those of the Heddewigi Eastern Queen are included. They furnish excellent material for bouquets. Useful either in beds by themselves or in mixed flower borders. Blooms all summer. Pkt. Io cts., $1 / 80 z$. 35 cts .

## DIANTHUS LACINIATUS (H.A.

SALMON QUEEN. Delicate salmon-red, very rich intense color Pkt. 10 cts., $1 / 40 \mathrm{Oz}$. 50 cts.
SALMON QUEEN, Double. A splendid double variety of the above. Pkt. 25 cts., $1 / 80 \mathrm{Oz} .50 \mathrm{cts}$.

## DIANTHUS SUPERBISSIMUS, QUEEN ALEXANDRA

A very fine, pure white variety. The purest and largest-flowered white Dianthus ever offered. This should prove one of the hand somest and finest cut-flower varieties. Pkt. 25 cts., $1 / 80 \% . \$ 1$

## Digitalis (Foxglove) H.p. 3 ft

Handsome plants, specially adapted for shrubberies. pkt Gloxiniaeflora alba. White. Summer .................
 Maculata Iveryana. Lovely spotted varieties. Summer. 10 Monstrosa, Mixed (Mammoth Foxglove). All colors. This is different from Gloxinoides by having an immense flower at the top of the flower-spike
DODECATHEON Meadia (American Cowslip). H.P ft. Reddish purple. June................................... Meadia elegans. 1 ft. Crimson. June......................
DOLICHOS Lablab (Hyacinth Bean). T.A. Rapid-growing climbers ; purple and white flowers. Mixed......
DRACAENA australis. G.P. Broad foliage. $1 / 402,60 \% \ldots 25$
Indivisa. Long slender leaves.......................... 2
DRACOCEPHALUM Altaiense (Dragon's Head). H.P. 2 ft. Blue. Summer......................................

ECHINACEA purpurea. Sec Rudbeckia.
EPILOBIUM angustifolium (Willow Herb), H.P. 4 to

## Eschscholtzia (California Poppy) <br> H.A. 1 ft .

Conspicuous for their profusion of bloom and bright colors.
Alba. Creamy white.
Pkt. Oz.
Burbank's Crimson. A very handsome crimson ........................... $\$ 0.40$
Golden West. A very beautiful and popular variety.
Californica canaliculata rosea. Most beautifully fluted
and frilled; of a bright rosy blush shade. A profuse bloomer, and one of the most striking Eschscholtzias... 1
Finest Mixed, all varieties.

## ESCHSCHOLTZIA, BODDINGTON'S CARMINE KING

This is an entirely new break in the Eschscholtzia family. Heretofore the colors have ranged in the yellows and orange: now we have Carmine King, a beautiful rose-colored variety, in many instances as intense on the inside as on the outer petals, which gives it an altogether novel and bright effect. The habit is all that could be desired. Pkt. 25 cts ., 5 pkts. for $\$ 1$
ERIGERON aurantiacus hybridus (Double Orange $P$
Daisy). H.P. I ft. Orange. Early summer......... \$0 10 \$0.50
Caucasicus. Pale violet center
Coulterii. Large white, with yellow disc, petals very
Glaucus. Lavender-blue.
Pulchellus. Lavender-tall-................oz., 75 cts... 10
Pulchellus. Lavender; tall-growing........2z, 75 cts
Hybridus roseus. I ft. Very showy rosy pink.
ERYNGIUM amethystianum (Sea Holly). H.P. 3 ft
Amethyst. Summer.
EUPATORIUM ageratoides (Thoroughwort). H.P. 3 to Pkl ift. White. August and September............................. 10 Coelestinum. 2 ft . Blue. Late summer Fraseri. Ift. White. Late summer.
EUCALYPTUS globosus (Blue Gum). G.S..
Filicifolia. Fern-leaved variety
EUPHORBIA heterophylla (Mexican Fire Plant). H.A Splendid scarlet poinsettia-like ammual.

## Exacum (H.A.

Affine. A dwarf, showy half-hardy annual for pot culture, with clusters of fragrant lilac Howers. Pki. 50 cts
Macranthum. We have pleasure in offering seed of this splendid stove biennial. The flowers are 2 inches in diameter and of deep rich purple color, a marked contrast to the bright vellow stamens. Height, $1 \frac{1}{2} \mathrm{ft}$. Pkt. 75 cts .
FERN SPORES, or SEEDS. Saved by a \|lall/ Fern Pk specialist. In the leading varieties
50 FEVERFEW. Sec Matricaria.
FICUS elastica (Indian Rubber Plant). G. S. 25 seeds, 251
FRASERA speciosa. H.P. 3 ft . Bhuish, Summer
FUCHSIA, Single Varieties. (i.S. Splendid mixture
Double Varieties
Choicest Mixture


Francoa ramosa (Bridal Wreath) G.P.
Beautiful decorative plant, which is of the easiest possible greenhouse culture. During the summer months it produces a large number of elegant sprays of pure white flowers. Excellent for cutting Height $2^{1 / 2} \mathrm{ft}$. Pkt. 25 cts .
FUNKIA (Plantain Lily). H.P. 2 ft . Summer.
Caerulea. Blue
Cordata aureo-variegata. White................................................ 10
Gigantea. White
Ovata. Blue ................
Marginata. White

## Gaillardia

One of the most useful and desirable annuals and perennials for decorative and cut-flower purposes. Pkt Amblyodon. H.A. Rich blood-red. Very effective....oz., 40 c. . . $\$ 005$ Picta Lorenziana. H.A. Double mixed......................, 40 c... 05 Kermesina splendens. H.P. Center rich crimson, yellow

Sulphurea oculata. H.P. Pale yellow, bright maroon eye............... io
Grandiflora maxima. H. $\mathrm{P}, 3 \mathrm{ft}$.
oz., 75c... 15
Finest Mixed. H. [
80c... 10
Boddington's Choicest Grandiflora Hybrids Mixed .. 5 pkts. for \$1.. 25
GAURA Lindheimeri. H.P. A gracefnlperennial 3 to 4 ft . high, bearing numerous spikes of rosy white flowers from July till frost. This plant is largely used throughout Europe for interspersing in beds of begonias, geraniums, etc., giving an air of grace to what would otherwise be stiff and formal.

## Glaucium leiocarpum H.P.

This new Horn-poppy from Asia Minor is doubtless the showiest and most effective species of the whole genus. When sown early in the open ground like larkspurs, etc., the plants form many-branched bushes from 15 to 18 inches in height, developing their large, fineshaped flowers from beginning of June incessantly to August. The indi vidual flowers, 2 to $21 / 2$ inches across, are of the most brilliant deep orange-scarlet with large black spots at the base of the petals, a striking and very rich color-
Gaillardia, Boddıngton's New Hybrids ing. Foliage glaucous-green. On account of the slow germination of the seed, spring sowings should not be made later than in February or beginning of March; autumn sowings always succeed better. Pkt. 25 cts .

## Gesnera, Boddington's New Hybrids

Valuable plants for the stove or warm greenhouse. Easily raised from seed, which flower the first season. The flowers pendulous and freely produced are borne on spikes in shape and style as those of a small pentstemon; they require the same treatment as gloxinias. $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. $\$ \mathrm{I}$.
GALEGA (Goat's Rue). H.P. 3 ft . Early summer. Officinalis. Blue alba. White
rosea. Kos
GLOBE AMARANTH (Gomphrena). H A ft Vi
showy everlasting. Pkt. Oz.

Orange . . . . . . . ........................................... $\$ 0$ os $\$ 0$ 3c
Purple
Red
White
Finest Mixed Colors
$\begin{array}{ll}05 & 25 \\ 05 & 25\end{array}$
mest mixed Colors
GENTIANA. H.P. Blue. Early summer
Acaulis.


Francoa ramosa, or Bridal Wreath

## Gloxinia, Boddington's Largeflowered Striped and Marbled

These very remarkable Gloxinias have, by careful selection, now been so far fixed that 40 per cent of the seedlings come true. The ground color of the large, erect and widely-opened flowers is a velvety purplecrimson, with a rosy white throat. On the often sevenlobed corolla appear more or less sharply defined bands, spots and stripes, characteristic of this new class, the latter mostly of a violet hue. We have here quite a bizarre type of the popular and now so highly perfected Gloxinia, which cannot fail to interest all friends of gesneraceous plants. Pkt. 75c., 3 pkts. for $\$ 2$.

## GLOXINIA, BODDINGTON'S IDEAL

This seed, which is saved from the finest Erecta and Superba types by a noted grower of Gloxinias, contains some of the most wonderful self-colored and spotted varieties. $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. \$1.

$$
\text { For Gloxinia Bulbs, see page } 89
$$

GERBERA Jamesoni (Transvaal Daisy). H.P. The scarlet Marguerite. Very distinct; fine either for outdoor or indoor cultivation. Pkt. (containing 25 seeds) \$1.
GLADIOLUS, Praecox. The annual Gladiolus. Seedlings from this strain will flower the first year; flowers are large, and have a wide range of color; well marked and effective. Pkt. 25c., 5 pkts. for $\$ \mathrm{r}$.
GODETIA, Finest Mixture. H.A. $I^{1 / 2} \mathrm{ft}$. Choice free-flowering annuals; beautiful to grow in shaded places, where so few really fine flowers will flourish. Pkt. 5 cts., oz. 25 cts.
GYPSOPHILA. H.A. $I 1 / 2 \mathrm{ft}$. Free-flowering annuals, known as Baby's Breath. Useful for bouquets.
Elegans. White and pink flowers........................ \$0 05 \$0 25
Grandiflora alba. H.A. A grand variety. Flowers
large and pure white

## 10

Muralis. H.A. Red.
Rosea H A Delicate rose variet
Acutifolia. H.P. 2 ft. White. July......................... 05
Paniculata. H.P. White flowers ; the best sort....... 05
Repens. H.P. 1 ft . .............................................. $0_{5}$
GUNNERA scabra. H.P. Io ft. Red. Midsummer.... 25
Scabra major H.P. 10 ft . Red . ............................ 25


Helianthus Types

Pkt. Oz.
$\begin{array}{ll}\text { Po o5 } & \text { Oz. } \\ \text { \$0 } 25\end{array}$

$$
0
$$



Gloxinia, Boddington's Ideal

GOURDS, Ornamental. Rapid-growing interesting annual climbers, with ornamental foliage and singular-shaped fruit. 15 to 20 ft .

Pkt. Oz.
Dipper, or Calabash.......................................... 05 \$0 25

Egg-shaped. Fruit white like an egg ....................... 05
Orange-shaped (Mock Orange)............................... 05
Bottle-shaped
Turk's Turban. Red striped. ................................... $0_{5}$

Luffa (Dish-rag, Sponge or Bonnet Gourd).............. 05
Serpent. Striped like a serpent ; 5 ft . in length......... 05
Sugar Trough 05
Mixed Varieties . ................................................... os Collection of 10 varieties, $8 s$ above, 40 cts .
GNAPHALIUM Leontopodium. H.P. Edelweiss seed should be sown early in the spring, and kept cool and moist.
GREVILLEA robusta (Silk Oak). G.S. .................. Io

## Helianthus (Sunflower) H.A.

## SINGLE HELIANTHUS

Pkt. Oz
Cucumerifolius Stella. 3 ft . Compact form and bushy
habit; primrose-yellow; very useful for cutting....... \$o os
Cucumerifolius Orion. New variety. Petals twisted like
a cactus dahlia. Excellent for cutting.........................
Macrophyllus giganteus. 10 ft . Huge leaves, yellow
Oscar Wilde. 9 ft . Orange and black; 6 in . across..... 05
Silver-leaved. 5 ft . Silvery foliage............................
DOUBLE HELIANTHUS
Californicus. 5 to 6 ft . Large orange flowers 6 in . in
diameter, showing no center.......................................
Globosus fistulosus. 5 ft . Extra large flowers, bright
Multifiorus fi. pl. H.P. Very fine for cutting

## HELIANTHUS, SUTTON'S EARLIEST OF ALL

Comes into full bloom early in the season, and produces until late in the autumn an abundance of medium-sized flowers, having Jons broad golden petals and small black centers. Valuable for cutting The seed is distinst from that of the ordinary Sunfower. Heisht, 6 ft . Pkt. $25 \mathrm{cts} ., 5 \mathrm{pkts}$ for $\$ \mathrm{~s}$.

## HELIANTHUS IMPROVED MINIATURE

Flowers remarkably large, and as the plants attain a height of only 12 in., they are specially adapted for bedding. We strongly recommend this class. Mixed colors. Pkt. 25 cts.

## HELIANTHUS, SUTTONS' SINGLE DWARF PRIMROSE

A distinct dwarf strain attaining a height of only $21 / 2$ to 3 ft . The plants are freely branched and give a number of clear primrose flowers with black centers. Most effiective. Pkt. 25 cts.
HARPALIUM rigidum (Sunflower). Pkt.
H.P. 4 ft . Yellow. Late summer .... $\$ 0$ io
HELENIUM (Sneeze-wort). H.P. Late
Autumnale. 6 ft . Yellow.... $1 / 4 \mathrm{oz}$, , 50 c . superbum. 6 ft . Dark

Bigelowi (new). A beautiful variety
flowers golden yellow, with black center very distinct; grand for a cut-flower.
Bolanderi. $2^{1 / 2} \mathrm{ft}$. Dark yellow.
Hoopesii. $2^{1 / 2} \mathrm{ft}$. Dark yellow.
HELIOPSIS Pitcheriana (Orange Flower). H.P. One of the most desirable of the Heliopsis for summer cut ting. 4 ft . Flowers 2 in . across. Of a beautiful deep golden yellow.. oz., 50 c
Pitcheriana semi-plena. A new semidouble form of this fine hardy perennial: grows 2 to 3 ft . high, producing the entire summer golden yellow semi-double flow ers each 2 in . in diameter. As a plant for the hardy border or for cutting it has few cquals
HELIOTROPE. H.H.P. $1^{1 / 2} \mathrm{ft}$

## Lemoine's Giant

Marguerite (new). Very large trusses of flowers; dark blue, and much more compact than the ordinary variety
Regale (dwarf, giant-flowered Helio trope). This is a grand dwarf variety. Early, flowers freely, with large masses of bloom
Finest Mixed Varieties
HESPERIS (Sweet Rocket). H.P. Mid-
Matronalis, White. 3 to 4 ft . oz., 50 c. . Lilac. 3 to 4 ft . Oz., 60 c . nana candidissima. 2 ft . White...
HEUCHERA (Alum Root). H.P. 2 ft . Midsumme
Hybrida. Pink
Sanguinea. Erect spikes; vivid crimson Splendens. 2 ft . Deep red.
HUMEA elegans. H.H.B. 6 ft . Aromatic scented; fine for pot culture. But rarely seen in the United States. August to enteber

## Hibiscus (Marsh Mallow) H.H.B.

Africanus. 2 ft . Free-growing hardy an
nual. Yellow, with maroon center....... \$o io Crimson Eye. H.P. 4 ft . P'ure white, with

Moscheutos roseus. H.P. 3 ft . Rose
Golden Bowl. Sulphur-yellow, with pur ple center.

## HIBISCUS GRANDIFLORUS, SUNSET

A beautiful greenhouse variety. Flowers very large, palc ycllow, black center. Also very use ful for summer bedding. Pkt. 25 cts .


Boddington's Quality Hollyhocks

## HIBISCUS, MANIHOT

This strikingly beautiful decorative plant at tains a height of about 4 ft ., producing flowers fully 4 in. in diameter, their color being a soft clear sulphur-yellow, with a conspicuous maroon blotch at the base of each petal. They are only ephemeral, but are borne in large numbers and quick succession, and make a splendid display for a long time. In habit the plant resembles the ricinus, with deep green leaves, which render it very ornamental even when not in flower. It is very effective in pots for greenhouse decoration, or makes splendid specimens in beds or borders. Although a perennial, we advise the treatment of a half-hardy annual. Pkt. 50 cts.

## Honesty (Lunaria biennis) н.в.

Good early-flowering plants; the seed-vessels, which are flat and broad, look like transparent silver, and are very pretty for winter bouquets of dried flowers. Height, 2 ft . Pkt.
Purple
\$0 10
White
Io
Crimson. Variegated foliage; very hand-
some
Mixed
15
05

## Hebenstreitia comosa (H.H.A.)

Introduced from South Africa. The innumerable curiously formed small white flowers are disposed in a long slender reseda-like spike, and the bright orange-scarlet blotches make them very interesting when closely examined. Succeeds well as a half-hardy annual, and may be safely sown outdoors in April. In the evening this flower exhales a delightful perfume. Height, 18 in. Pkt. 10 cts.

## Hemp. Giant (H.A.)

Fine ornamental dark green foliaged plant for borders and the center of beds; a rapid and vigorous grower. Height, 5 to 6 ft . Pkt. 25 cts .

## Boddington's Quality Hollyhocks

H.P. 6 ft .

The Hollyhock is among the most stately of our garden plants. It is impressed on our memory since childhood and revives many pleasant thoughts. The colors vary in every shade from pure white to the darkest red. Are easily the most attractive feature in the garden. Hollyhocks succeed best in a rich, well-drained soil, and should be lightly protected during the winter months with coarse straw or spruce boughs. For distant effect in large groups they are matchless.
Boddington's Quality Hollyhocks-

|  | Pkt. |
| :---: | :---: |
| Apple Blossom | \$0 10 \$0 50 |
| Bright Pink. | 10.50 |
| Canary Yellow | 1050 |
| Blood-Red | 1050 |
| Crimson | 1050 |
| Golden Yellow | 1050 |
| Lilac | 10 |
| Peach Blossom | 10.50 |
| Rose | 10 |
| Salmon | то |
| Scarlet | 1050 |
| Snow-White | 1050 |
| Mixed. | 1040 |

Choice collections, including 10 varieties Boddington's Quality Hollyhocks, as above, $\$ 1 ; 8$ varieties, 80 cts.; 6 varieties, 60 cts.
Allegheny, Mixed.....................
Single Finest Mixed .................. 10
Chater's Double, Finest Mixture 10

## HOLLYHOCKS, continued

 Single Hybrid Everblooming Hollyhocks. Plants can be as annuals; the seed may be started in the house or hotbeds in March or April, and will commence to flower in July, and stay uninterruptedly in flower until very late in the season, in a very rich collection of colors, from snowy white, rosy carmine, yellow, blood-red to the deepest black. Plants branch out freely and grow about io feet high. Pkt. 10 cts ., oz. $\$ 2$.Double Hybrid Everblooming Hollyhocks. This mixture
collection of colors, from white to deep black, light and canary-yellow, flesh-color, dark, light and salmon-rose, scarlet, cherry, red, purple, blackish brown, etc. The plants can be treated as annuals; the seeds may be started in the house, or in hotbeds, frames, etc., in March or April. Plants transplanted by the beginning of May in the open ground will commence to flower about the end of July, ten days after Hollyhocks that have been treated as biennials. The plants will remain in flower uninterruptedly until very late in the season. Plants branch out freely and grow to a height of about 10 ft . Pkt. 25c., $1 / 4 \mathrm{oz}$. $\$ 2$.
HUMULUS Japonicus (Japanese Hop). H.C. 12 ft . Fast- Pkt. Oz. growing annual climber
Japonicus foliis variegatus. A variegated form of preceding. 15
HUNNEMANNIA fumariaefolia (Giant Yellow Tulip Poppy, or Bush Eschscholtzia). H.A. This is by far the best of the Poppy family for cutting, remaining in good condition for several days. Seed sown early in May will, by the middle of July, produce plants covered with their large buttercup-yellow poppylike blossoms, and never out of flower until hard frost. The plants grow about 2 ft . high, are quite bushy, with beautiful feathery glaucous foliage...............................3/4 lb., $\$ 1.75$..
ICE PLANT (Mesembryanthemum erystallinum). T.A. A trailing plant of dwarf habit for rockwork or flower borders... os IBERIS Gibraltarica. H.P. Hardy Candytuft of vigorous growth. Fine for rockwork; flowers delicate lilac, borne freely. ro INULA ensifolia grandiflora. H.P. Flowers golden yellow, 4 inches across, borne on erect stems; 2 ft .


Japanese Morning-Glory


Single Hybrid Everblooming Hollyhocks

## Ipomoea (Morning-Glories) H.A.

Quick-growing summer climbers. Unsurpassed for covering trellises, walls, etc. Pkt. Oz. Coccinea. 10 ft. Scarlet flowers ................................... os os \$0 25 Imperial Japanese (Japanese Morning-Glory). See Convolvulus.
Leari. 1)ark b
Mexicana grandiflora alba. 15 ft . The great white Moon
Bona-nox (Good-night). Opens large white flowers in the

Rubro-coerulea (Heavenly Blue). 15 ft . Sky-blue flowers opening in the early morning...
Setosa (Brazilian Morning-Glory). 10 to 20 ft . Makes a
thick growth of great lobed leaves, large rosy flowers, pink
star in center

## Isolepis gracilis (G.P.)

Elegant decorative plant with slender, bright green, drooping foli age, which entirely hides the pot. Much used as a border to green house and conservatory plants. Pkt. 25 cts.

## Impatiens Holstii (G.P.)

Very handsome Zanzibar Balsam recently discovered in Africa. It forms bushes $11 / 2$ to 2 ft . high, and resembles in habit, foliage and shape of flower the popular I. Sullani, but surpasses it in its quicker and more vigorous growth and its larger and brighter-colored flowers Seed sown indoors in spring will form plants ready to set out in May and will bloom continuously from June till frost. It is also an excel lent pot-plant for the house. Pkt. $25 \mathrm{cts}, 5$ pkts. for $\$ 1$

## IMPATIENS HOLSTII, NEW HYBRIDS (Mixed)

It is seldom that a novelty comes as quickly into general favor as the splendid East African Balsam, I. Holstii. With its brilliant vermilion-red flowers, it is indeed an excellent pot-plant, and also extremely useful for the open border, groups in a half-sunny position producing a striking effect. It may be remarked that the broad-petaled bluoms are $1 \frac{1}{4}$ to $11 / 2$ inches in diameter. The new colors now offered are quite distinct and also very beautiful. Pkt. 25 cts., 5 pkts. for $\$ 1$.

## IMPATIENS HOLSTII DELICATA

Exceedingly large-flowering hybrid of Impatiens, obtained by artificial crossing. The color of the blossoms is very delicate light rosy pink, with a darker center. Magnificent plant for bedding in half-shady situations, and are also very free-flowering and attractive as a pot-plant. Pkt. 25c., 5 pkts. $\$ 1$.


Boddington's 8cartet עemance Larkspur, (See p. 25)
IMPATIENS Sultani (Perennial Balsam). G.S. Brilliant rosy scarlet. Pkt. 15 cts.

## Imanthophyllum (Clivia), Boddington's Select Hybrids (G.P.)

These are amongst the most useful of plants for the decoration of the conservatory, and for the dwelling house during the spring months. The great improvements now show themselves in a marked degree; the trusses are larger, more symmetrical and more dense; the flowers also are larger and of finer form, with broader segments that meet or overlap beyond the middle; the colors are brighter. more varied, and in every respect more attractive. Pkt. $\$ 1,1 / 2 \mathrm{pkt} .60 \mathrm{c}$.


Kochia trichophylla (Burning Bush)

## Incarvillea Delavayi (Hardy Gloxinia) H.p.

A hardy tuberous-rooted plant, and one of the choicest perennial plants introduced in recent years. It produces large, gloxinia-like rose-colored flowers, which last in perfection a long time; these are produced in clusters on stems 18 inches high : should be protected with a covering of leaves during the winter. Pkt. 50c.
KENILWORTH IVY (Kentucky Ivy; Linaria cymbalaria). H.P. Trailing perennial. Violet flowers. Pkt. 5 cts.

## Kalanchoe Kirkii (coccinea) G.s.

This new species of Kalanchoe grows from 18 inches to 3 feet high, with a stout green stem, furnished at its base with opposite and decussate pale green leaves, and terminated by a many-flowered, much-branched inflorescence. The leaves are ovate, hairy, 5 inches by $21 / 2$ inches broad, with a thick petiole and irregularly dentate margin; the flowers are small, brick-red in the bud and bright orange when fully expanded. Pkt. 50 cts.

## Kalanchoe Flammea (New) G.s.

Finest of all the Kalanchoes. Height, i8 inches. Erect stem carrying large bunches of brilliant orange-scarlet flowers. Pkt. 50 cts.
KAULFUSSIA amelloides. A hardy annual of very compact growth, with dark blue flowers freely produced. Height 9 in . Pkt. Io cts.

## Kochia trichophylla (Mock Cypress, or Fireball) H.A.

A pretty half-hardy annual, forming compact bushes about $21 / 2$ feet in height, with small feathery light green drooping foliage, which changes, as the summer advances, to a deep grten and to a crimson hue in September. Very fine specimens have been exhibited in pots, for which it is admirably adapted. Seed may be sown in March, giving the same treatment as for balsam or other similar annuals, care being taken to secure a good drainage, as it is sometimes slow in germinating; or seed may be sown in April, and the seedlings planted out 2 feet apart in the open border about the end of May. Pkt. 10 cts ., $1 / 4 \mathrm{oz} . \$ \mathrm{I}$.
KOCHIA Scoparia. Similar to the above, but not so graceful. Pkt. 5c., 3/4oz. 50c.
Larkspur (H.A. 1 ft.)
Very ornamental plants, producing, in great variety of form and colors, some of the most beautiful flowers in cultivation.

Pkt. Oz.
Double Dwarf Rocket. Azure-blue....................................... $\$ 0$ o5 $\$ 0$.
Double Dwarf Rocket. Mixed colors..................................... o5 os $_{25}$
Tall Rocket. $2^{13 / 2} \mathrm{ft}$. Double mixed ....................................... o5 30

## Larkspur, Boddington's Scarlet Defiance

An improvement by careful selection of the Newport Scarlet Larkspur. Pkt. 25 cts., 5 pkts. \$I.

## Larkspur, Boddington's Emperor

A grand type of Annual Delphiniums. Height about 2 feet, of candelabra habit, with about twelve short branches. Rose, White, Black-Blue, Azure-Blue, Striped, Tricolor, Violet, White Striped and Brilliant Carmine.
Collection of above 9 varieties, 40 cts. Per pkt. each, 5 cts., oz, 30 cts.
BODDINGTON'S GIANT HYACINTH-FLOWERED
LARKSPURS. Choicest mixed. Pkt. 5 cts., oz. $\$ 1$. For Perennial Larkspur, see Delphinium, page 103

## Lantana G.s.

## Boddington's New Dwarf

## Compact Hybrids

Quite a novelty in bedding plants, dwarf, elegant and showy, comprising all shades of orange and red. A distinct and useful variation. Pkt. 50 cts., 3 pkts. for $\$ 1.25$.
LANTANA hybrida. Orange and red ver-bena-like flowers. Finest mixed. Pkt. ioc.
LAVENDULA spica (Lavender). H.P. $\mathrm{I}_{1 / 2}^{\mathrm{ft}}$. Midsummer. Lavender. Pkt. 5 cts ., oz. 30 cts .
LATHYRUS (Everblooming Sweet Peas). H.P. 10 ft . Midsummer.

Latifolius, Pink Beauty. Pink. Pkt.ioc. 66 roseus. Rose. Pkt. Io cts.
64 albus. White. Pkt. Io cts.
66 Mixed. Pkt. 5 cts .
LAVATERA trimestris (Mallow). H.H.P. Rosea splendens. One of the most striking hardy annuals grown in our gardens. Magnificent flowers of a brilliant rosy pink. Extremely useful for cutting, the blooms remaining in beauty for a long period. Effective in large beds or borders, as the plants are covered with flowers. Height 3 ft . Pkt. 5 cts., oz. 50c.
Alba splendens. An effective contrast to the popular pink Mallow ( $L$. rosea splendens), and resembles that variety in its free-blooming habit. Flowers large, glossy pearly white; quite an acquisition for borders and to supply flowers for vases and decorative purposes. Hardy annual. Height 3 ft . Pkt. 5 cts ., oz. 50 c. Arborea variegata. The variegated tree Mallow. Very handsome for single specimens, growing 10 to 12 feet. Pkt. 25 cts.
LEONTOPODIUM alpinum (Alpine Sunflower, or Edelweiss). H.P. 1/2 ft. Midsummer. White. Pkt. 25 cts.
LEPACHYS pulcherrima Hybrids. H.P. 2 ft . Late summer. Yellow. Pkt. 10 c .

LIATRIS (Blazing Star). H.P. July to September Scariosa praecox. $3^{1 / 2} \mathrm{ft}$. Purple. Pkt. 10 cts . Spicata. $2^{\frac{1}{2} / \mathrm{ft} \text {. Purple. Pkt. Io cts. }}$
LINUM (Scarlet Flax). H.A. I ft.
Grandiflorum coccineum. Brilliant scarlet. Very showy and desirable. Pkt. 5 cts., oz. 25 cts.
Flavum. Golden yellow. Pkt. Io cts
Perenne. H.P. I $1 / 2 \mathrm{ft}$. July to September. Yellow. Pkt. 10 cts .

## Lobelia н.н.A.

The dwarf varieties are very useful for edging, and the trailing varieties for hanging baskets and window-boxes.

Erinus gracilis. Blue; trailing. Pkt. Io cts, $0 z .60 \mathrm{cts}$.
Erinus Crystal Palace compacta. 6 in . Dark blue, bedding variety. Pkt. 25 cts., $1 / 4 \mathrm{oz} .50 \mathrm{cts}$.
Erinus, Emperor Willam. Light blue; dwarf. Pkt. yoc., 1/4 oz. 50 C .

LOBELIA erinus compacta, Golden Queen. A golden foliaged variety, flowers rich dark blue; very effective. Pkt. 25c., $1 / 8 \mathrm{Oz}$. $\$ \mathrm{I}$. Erinus compacta, White Lady. Pure white, compact. Pkt. 10 cts., $1 / 40 z$. \$r.
Speciosa. Ultramarine-blue, dark leaves; trailing. Pkt. 5c., oz. \$1

## LOBELIA TENUIOR H.H.A.

A charming species with flowers which are large for the genus, being I inch in diameter. The plant is of light and graceful habit, reaching a height of about i foot; the leaves are variable in shape, but usually more or less pinnated. The profusion and long continuity of its flowers throughout the summer months cannot fail to make it most popular for use in the greenhouse, either as a pot or basket plant. (See illustration.) Blue, White or Rose. Each, pkt. 25 cts. Collection of 3 varieties for 60 cts .

## Perennial Varieties

## BODDINGTON'S IMPROVED

 LOBELIA CARDINALIS H.P.Seed saved from the finest types only. Pkt. 25 cts., 5 pkts. $\$ \mathrm{r}$.
Cardinalis nanseniana. 2 ft . Aug, and September. Fiery red. Pkt. 50 cts.
Fulgens, best Hybrids. 2 ft . August and September. Fiery red. Pkt. 25 cts.
Fulgens, Queen Victoria. 2 ft . August and September. Scarlet. Pkt. 25 cts.
LEPTOSIPHON Stillmanii (Yellow Marguerite). H.A. Bright yellow, very freeflowering. Flowers six weeks after sowing. Pkt. 25 cts.

## LOPHOSPERMUM scandens. H.A.

 Highly ornamental annual climber, with rosy purple, foxglove-llke flowers. Pkt. ic cts., $3 / 4 \mathrm{oz}$. $\$ \mathrm{r}$.
## Lupinus H.A.

Annuus (Lupine). H.A. Annual varieties. Mixed, pkt. 5 cts., oz. 20 cts.
Nanus albus. H.A.' White. Pkt. 5c., oz. $50 c$. Arboreus. H.P. 4 ft . June to September. Yellow. Pkt. Io cts.
Cruikshankii. H.P. Blue and Yellow. Very pretty. Pkt. 5 cts., oz. 30 cts.
Nuthaensis. 5 ft . June to Sept. Blue. Pkt. 5 C . Polyphyllus. H.P. 4 ft . June to September Blue. Pkt. 5 cts., oz. 25 cts.
Polyphyllus roseus. H.P. Pink. Pkt. Ioc. Perennial Mixed. Pkt. 5 cts., oz. 25 cts .

## LUPINUS. SNOW QUEEN. H.H.P.

 Pure white. Grand variety. Pkt. roc., oz. \$1.
## LUPINUS POLYPHYLLUS AUREUS

 H. H.P.Flowers a fine clear yellow, a new color in the perennial Lupines, and a very striking novelty. Pkt. 50 cts .
LYCHNIS (Campion). H.P. May and

$$
\begin{aligned}
& \text { June. } \\
& \text { Alpina. } 1 / \mathrm{ft} \text {. Rose. Pkt. } 5 \mathrm{cts} \text {. } \\
& \text { Alpina alba. } 1 / 2 \mathrm{ft} \text {. White. Pkt. } 5 \mathrm{cts} \text {. }
\end{aligned}
$$

Chalcedonica. $2^{1 / 2} \mathrm{ft}$. Scarlet. Pkt. 5 cts ., oz. 30 cts .
Flos-cuculi. $2^{1 / 2} \mathrm{ft}$. Deep pink. Pkt. 10 C .
Fulgens. $2^{1 / 2} \mathrm{ft}$. Red. Pkt. 5 cts .
Haageana Hybrids. Ift. Orange-scarlet. Pkt. 10 cts .
Haageana fol. atropurpurea. Ift. Orange-scarlet. Pkt. 5 cts . Viscaria splendens. $11 / 2 \mathrm{ft}$. Deep pink. Pkt. 10 cts .
LYSIMACHIA Japonica (Creeping Jenny). H.P. Summer. Yellow. Pkt. Io cts.
LYTHRUM roseum superbum (Rose Loosestrife). H.P. $3^{3 / 6} \mathrm{ft}$. July to September. Pkt. 10 cts ., oz. 30 cts .
MALVA (Hollyhock Mallow). H.P. 5 ft . July to September

Moschata f1. alba. White. Pkt. Io cts., oz. $\$ 1$.
MARVEL OF PERU (Four O'Clocks). H.A. Finest mixed. Pkt. 5 cts , oz. 15 cts.
MATHIOLA bicornis (Night-scented Stock). H.A. 1 ft . Pink and lilac. Pkt. 5 cts ., oz. 30 cts .

## Boddington's Quality Marigolds (H.A. $11 / 2$ to 2 ft .)

African. Stronger in growth and larger in flower than the Pkt.French varieties. The dwarf sorts grow only about18 inches high and bloom earlier than tall ones.Flowers lemon-yellow, double
Eldorado. Large, quilled, perfectly double; bril-
: liant shades of yellow.......... ..... $\$ 005 \$ 040$ ..... 05
Pride of the Garden. Extra-large, double flow-ers of rich yellow: dwarf and neat ................
68ıflowered; lemon-yellow, doubleIo
© Mized Tall Double ..... 05
Mixed Dwarf Double. ..... 05
French, Tall Orange. ift. Yields an amazing number of
05 ..... 40
Dwarf Striped. I $1 / 2 \mathrm{ft}$. This and the next have0540
Gold Striped. Rich and quaintly striped double "${ }^{\circ} 5$50
Legion of Honor. Single golden yellow blooms, 66 Legion of Honor. Single golden yel
10
، Tall Mixed Double
، Tall Mixed Double ..... 05 ..... 05
© Dwarf Mixed Double
© Dwarf Mixed Double ..... o5 ..... o5
Choice Collections, including 6 var
varieties Double African, 25 cts10
See, also Calendula.
MATRICARIA grandiflora fl. pl. H.H.P. $\mathrm{I}^{13 / 4} \mathrm{ft}$. Large Pkt.Oz.
double8005\$0 75
Capensis fl. pl10Double Yellow Tom Thumb. Fine double yellowı
Double White Tom Thumb. Fine for bedding ..... IO
Golden Ball. Double yellow; fine for bedding. ..... 25


Meconopsia integrifolia


Boddington's Quality Marigold
MAURANDYA. H.H.P. 10 ft . Rapid-growing, graceful climber. Pkt . Alba. White ...............................1/8oz. \$r. . \$0 25 Barclayana. Deep violet ....................1/4oz. $\$ 1$.. 10 Mixed

## Meconopsis (H.P.)

Cambrica (Yellow Welsh Poppy). Ift. A hardy per- Pkt ennial of very free growth, with erect pale yellow flowers, very showy. A capital plant for rockwork, where it thrives well.
Nepalensis. 3 ft . Very fine, with sulphur-yellow flowers and hairy ornamental foliage; it prefers a moist and partially shady position. Hardy biennial.........
Wallichii (Blue Himalayan Poppy). 3 ft . A hardy perennial, with gracefully drooping pale blue flowers.....

$$
50
$$

## MECONOPSIS INTEGRIFOLIA

The new hardy Poppy from the Thibetan frontier
The flowers of this grand variety resemble those of the large oriental Poppy, but are of a pure, rich yellow color. They are from 6 to 9 inches in diameter, borne on stout stems well above the leaves. As this plant in its native habitat, Thibet, grows at an altitude of 11,000 to 15,000 feet, it may be considered hardy in any part of the United States. (See illustration.) Pkt. 50 cts., 3 pkts. for $\$ 1.25$.

## Medeola asparagoides myrtifolia

## The new Baby Smilax for light effect

Hardy of foliage, and, therefore, of great durability, repeated trials showing that the cut trails will keep fresh for six or seven days, and, when in water, considerably longer. In this variety these sprays are produced with even greater freedom than in the case of its popular parent. 100 seeds, $\$ 2$.


Mignonette, Boddington's Majesty

## Michauxia campanuloides н.в.

A little known plant, but one of great beauty: There are about four varieties, but Campanuloides is the only variety worthy of cultivation. It grows to a height of 4 to 5 feet. Large curious drooping flowers, white tinged purple, wheel-shape at first, afterward reflexed. Michauxia belongs to Campanulacæ and should be treated as such. This variety should not be confounded with M. campanulata-an entirely different variety. Pkt. 50 cts., 3 pkts. for $\$ \mathrm{t} .25$.

## Mignonette H.A.

BODDINGTON'S MAJESTY. The finest of all the fancy varieties of Mignonette for winter forcing ; an improvement on Allen's Defiance. Seed saved from select spikes under glass. We have received many testimonials with regard to this variety 1/2pkt. 60 cts., pkt. \$1.
BISMARCK. New improved Machet, dwarf variety. Pkt. 25 cts., $3 / 4 \mathrm{Oz}$. \$1. GOLIATH. Many more or less beautiful Mignonettes have been introduced within the past few years, but this new variety is claimed by experts to be the most beautiful Mignonette in existence; plants of compact habit, with rich green foliage, the giant trusses of flowers being borne on erect, strong stems and surpassing all others in brillianey of color. Pkt. 25c., $1 / 4 \mathrm{oz} . \$ \mathrm{r}$. Allen's Defiance. $\mathrm{I}^{1 / 2} \mathrm{ft}$. Very long spikes very fragrant and fine for cutting. (Originator's stock.) Pkt. 25 cts.
Giant Pyramidal. $11 / 2 \mathrm{ft}$. Pkt. $5 \mathrm{c} ., \mathrm{oz} .25 \mathrm{c}$ Golden Queen. Spikes of golden yellow Pkt. 5 cts., oz. 50 cts . Large-flowering. Sweet-scented. Pkt. 5 $\mathrm{cts}^{\mathrm{cts}, \text { Oz. } 15 \mathrm{cts}, 1 / 1 \mathrm{lb} .40 \mathrm{cts}, ~}$
Machet, Dwarf. Strong plants of pyrani dal growth; long, broad spikes of deli ciously scented red flowers. Pkt. Io cts. nz. 60 cts .
Miles' Spiral. Ift. Pkt. 5 cts., oz. 30 cts . New Giant Crimson. Giant crimson va riety. (Pot saved.) Pkt. 25 cts., $1 / 4 \mathrm{oz} .50 \mathrm{C}$ Parson's White. Splendid spikes of whitisl flowers; sweet-scented. Pkt. 5c., oz. 30c.

MIMULUS (Monkey Flower). H.H.P. I ft Cardinalis. H.P. Tall orange-scarlet... Cupressus, Prince Bismarck. H.H.P A little.........\$0 10 pot culture. Dwarf compact habit, very free-flowering flowers deep crimson
Moschatus (Musk Plant). Invaluable for pot and window
Tigrinus grandiflora. Spotted ; splendid mixture
MOMORDICA Balsamina (Balsam Apple) .......oz., 30c... o5
Charantia (Balsam Pear) ..............................oz., 30c... 05
MONARDA didyma (Oswego Tea, or Bee Balm). 3 ft
July to September. Crimsun.
MUSA Ensete (Abyssinian Banana). S.G.... ioo seeds, \$2.. 25

## Myosotis (Forget-Me-Not) H.P.

Alpestris. A pretty trailer with blue flowers.........oz., 60 c Eliza Fonrobert. Fine for cutting; sky-blue Victoria. Dwarf habit ; sky-blue...........................50.
Dissitiflora. Compact habit ; exquisite blue..... $1 / 40$ oz., $\$ 1.25 \ldots$. 10
Oblongata perfecta. Flowers borne on long flower-spikes very suitable for winter blooming. Sow in June outdoors and transplant into coldframes or greenhouses for later blooming
Palustris (True Forget-me-not)................................... $\$ 3$
 fine for pots................................${ }^{1 / 4}$ oz., $\$ 1.50$. Semperflorens. Blooms from spring till autumn .oz., \$2.50 Stricta rosea. Ift. Spring. Pink

## BODDINGTON'S POT MYOSOTIS

Forget-me-nots are delightful subjects for flowering indoors at Christmas time, and as they are everywhere welcome the practice of growing plants in pots is rapidly increasing. Sown in July and potted on, the strain we offer produces fine free-growing specimen plants for Christmas. . Pkt. 50 cts., 3 pkts. for $\$ 1.25$.

## Myosotidium nobile

## The New Zealand Giant Forget-me-not

Sometimes called the Chatham Island Lily. This is a plant little known in America, and we are offering seed for the first time. It is one of the most beautiful herbaceous plants and is perfectly hardy ; it can also be grown for the greenhouse decoration. Color deep azure-blue, edged white; flowers as large as a Phlox Drummondii; flower-stems 18 inches in height above the foliage, which is of a deep green ; shape broad and glaucous. Seed should be sown in heat, pricked out and finally transplanted into open culture. Succeeds best in a shady situatnio and is of easy growth. Pkt 50c., 3 pkts. \$1.25.
MYRTUS Communis (Common Myrtle). Pkt. io cts.


Myosotis (Forget-Me-Not), var. Victoria

## BODDINGTON'S QUALITY NASTURTIUMS

Dwarf, or Tom Thumb (H.A.<br>\section*{(Tropcolum nanum)}

These have a neat, compact habit and attractive foliage, are not disturbed by insects, bloom in two months from sowing and most profusely the whole season. A bed of them in full bloom is a perfect glory of color, and a good $6-\times 20$-foot bed will yield about $\mathrm{a}, 000$ flowers per day. Average height, 9 inches

## Aurora. Yellow; veined Pkt. Oz. <br> Beauty. Yellow and scarlet \$o 05 \$0 15

Chameleon. Splashed with crimson, bronze and
oeruleo-roseum. Bluish rose
Crimson
Crystal Palace Gem. Yellow and carmine $\begin{array}{ll}05 & 15 \\ 05 & 15 \\ & \end{array}$

Empress of India. Deep crimson ; fine dark foliage
Golden King. Golden yellow
Golden Cloth. Golden yellow leaves, scarlet flowers
King of Tom Thumbs. Scarlet
King Theodore. Black, velvety
Lady Bird. Yellow and red
$05 \quad 1$

Prince Henry. Light yellow, marbled scarlet.........


DWARF, or TOM THUMB NASTURTIUMS, continued pkt
Rose ....................................................................... 05

Ruby King. Dark red
Scarlet. Variegated foliage
Spotted
Vesuviu
New salmon-red
White or Pearl 05

Yellow 05
Lilliput. About 6 inches high
Mixed
$\ldots 1 / 4 \mathrm{lb} .30 \mathrm{cts}$, $\mathrm{lb} . \$ \mathrm{I} .05$
Collection, including 12 varieties Tom Thumb Nasturtiums, $50 \mathrm{cts} . ; 8$ varieties, 35 cts ., I oz. each, 12 varieties for \$1.50.

## SNOW QUEEN

This variety of the Tom Thumb, or dwarf class is one of the most distinct of recent years. The flowers open sulphur-color, but soon change to pure white. Plants unusually compact and free-blooming The only white-flowered variety. Pkt. Io cts., oz. 25 cts .
Tall, or Climbing (Tropcoolum majus). Besides their orditrellises, stone walls, etc., these can also be grown as pot plants for winter flowering, as screens, or as trailers for hanging baskets and vases. Sow plenty of seeds in drills, and thin to 6 inches. They bloom most quickly and profusely in poor soil.

Jupiter. New giant-flowered; beautiful golden yellow. \$0 10 $\$ 0 \quad 15$
Chameleon. Various colors on same plant........... 05
Dark Crimson
05
05
Edward Otto. Brownish lilac
05
Golden-leaved. Scarlet flowers............................. 05
Hemisphaericum. Orange 05
King Theodore. Dark red, extra fine .............................. 05
Orange
05
Pearl. Whitish 05

Vesuvius. Fiery rose; fine ......................................... $0_{5}$
Scarlet
Scheuerianum. Spotted.......................................... 05
Schillingi. Yellow, spotted....................................................
Schulzi. Darkest-leaved ..................................... 05
Yellow . . . . . . . . . . . . . . ............................................... . . .
Fine Mixed........................ $1 / 4 \mathrm{lb}$. $30 \mathrm{cts} ., \mathrm{lb}$. $\$ \mathrm{I} .$. Choice Collections-I2 varieties Tall Nasturtiums, 50 cts . rieties, 35 cts ., I oz. each, 12 varieties, $\$ 1.50$.
Lobb's Nasturtiums (Tropcolum Lobbianum). This class is remarkable for the intensely brilliant colors of its flowers, which are a trifle smaller than those of other sorts. In moderately rich soil they climb high and bloom brilliantly. Average height, 6 feet.

Pikt. Oz.
Asa Gray. Yellowish white................................. \$0 05 \$0 25
Firefly. Dark scarlet.
05
Marguerite. Pale yellow, flushed blood-red.......... 05
Lucifer. Very dark scarlet..................................... 05
Crown Prince of Prussia. Blood-red................. 05
Geant des Batailles. Sulphur and red................ 05
Primrose. Cream, with brown spots.................... 05
Black Prince Darkest scarlet ................................ $0_{5}$
Spitfire. Brilliant scarlet.............................................. 05
Lilli Schmidt. Scarlet ........................................... 05

for wide range of fine colors ..... ...........................
NEMOPHILA (Lovegrove). H.A.
Insignis. Clear, light blue, white center.............oz., 25c... \$0 o5
Fine Mixture. All colors...................................... 25c..
NERTERA depressa (Madderwort). G.P. Extremely pretty for pot or rockery; dense tufts of foliage thickly studded with tiny scarlet berries
NICOTIANA affinis. H.A. 3 ft . Clusters of long white flowers; fragrant

## AFFINIS, BODDINGTON'S CHOICE HYBRIDS

Fine variety of bright colors; sweet-scented. Pkt. 25 cts.

## NICOTIANA SANDERAE HYBRIDS

They come in eight separate colors, ranging from pure white to deep scarlet, some of the intermediate tints being of exquisite beauty." They are perfectly hardy and wil! bloom in the open air all through the summer. Collection of eight varieties 35 cts .

Mixed. Pkt. 10 cts., $1 / 8 \mathrm{Oz}$. 50 cts .

## Nigella, Miss Jekyll (Love-in-a-Mist) H.A

Lovely variety, giving an abundance of long-stemmed flowers which are of a clear cornflower-blue, prettily set in slender foliage. One of our most attractive annuals. The plants are extremely hardy, and an autumn sowing produces the best specimens for flowering the following summer. Those who require plenty of long-stemmed, graceful flowers of an attractive cornflower-blue color should obtain seed of this de!ightful variety of Love-in-a-Mist, and sow in the open air during April. Height 18 in. (See illustration.) Pkt. Ioc., $1 / 4 \mathrm{oz} . \$ \mathrm{~s}$ Nigella, Finest Mixed. Pkt. 5 cts.
NIEREMBERGIA frutescens. H.H.P. I ft. Large, cup-shaped lilac flowers. Pkt. 10 cts ., oz. 50 cts .
OENOTHERA (Evening Primrose). H.A. Annual varieties. Pkt Large white, golden yellow and crimson-spotted flowers Finest mixed
\$0 05
Fraseri. 4.P. $1^{1 / 2} \mathrm{ft}$. June to Sept. Yellow .....oz., $\$ 1.50 .$. Io
Fruticosa major. H.P. 2 ft. June to Aug. Golden yellow.
Lamarchiana. H.P. 2 ft . June to Aug. Golden yellow.
Missouriensis. H.P. \& ft. Summer. Golden gellow....
Rosea Mexicana. H.P. $11 / 2 \mathrm{ft}$. Summer. Pink
Taraxacifolia. H.P. $1^{1 / 2 / 2} \mathrm{ft}$. Summer. White
Youngii. H.P. 2 ft . Summer. Yellow
OXALIS rosea. Rosy
Alba. White
Delicata. Pink
Tropaeloides. Dark bronze foliage ......................... \$1. 25

## Ostrowskia magnifica (Bellwort) H.H.P

Very pretty campanula-like flower from Buchara. Pale blue; root bulbous. Pkt. 25 cts.

## Pentstemon gloxinioides, Boddington's Hybrids (H.H.p.)

The hardy Pentstemons are not very well known in America, but they are among the most showy of perennials. The varieties we offer are saved from large gloxinia-shaped flowers, comprising the most varied colors from white to deepest crimson, with intermediate shades of rose, pink and lavender. Seeds sown in heat during January or February will bloom the same season. Pkt. 50c., 3 pkts \$1.25.


Pentstemon gloxinioides, Boddington's Hybrids


Nigella, Miss Jekyll

## Pentstemon. Sensation

This is by far the most brilliant of all Pentstemons, and as a bedding plant takes rank with the petunia, phlox, etc. It grows about 2 feet high, every branch being a spike of large gloxinia-like flowers in a very wide range of bright colors, including rose, red, carmine, cherry, pink, lilac, purple. etc. Pkt. 15 cts., 4 pkts. for 50 cts .
PENTSTEMON. H.H.P. Highly ornamental plants, with Pke. an abundance of gloxinia-like blossoms.
Barbatus Torreyi. H.P. A very free-flowering hardy Pentstemon, with long coral-like flowers.
Pulchellus hybridus. Shades of lilac and red
Digitalis. 3 ft . June to August. Pure white
Pubescens. 3 ft . June to August. Lavender
Wrightii. 3 ft . June to August. Scarlet

## BODDINGTON'S QUALITY GIANT PANSIES

Our Pansy Seed during the pant season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials reccived mentioned specially the high grade of Howers-color, form and size of the individual blossoms. One customer said we could write the testimonial ourselves, and, to use his own words, "could make it as strong as we liked. This year, by adding improved types, intendins customers can absolutely rely on a duplication of last season's success with increased sat. isfaction. Our "mark" for this strain is "Challenge," and it is all the word denctes.

## Boddington's "Challenge" Pansies

## (ALL GIANTS)

This mixture contains all the finest Giant strains of the leading Pansy specialists in the world-the Giant self colors, the Giant striped and margined, and the Giant blotched-all carefully mixed in proportion-the finest that money can buy-the finest your money can buy. A gardener who has grown it said, "Why don't you call it Defiance? ?'. 50 cts. per pkt., $\$ 2.50$ per $1 / 40 z$., $\$ 8$ per oz.

## NOVELTY PANSIES

ANDROMEDA. Rosy, with lavender tints; a most distinctPkt.
type. ..... $\$ 025$
AUREOLA. One of the most distinct Pansies ever introduced, the novel feature being red or rosy border on yellow ground. . ..... 50COQUETTE DE POISSEY. The best blue bedding Pansy.
MAUVE QUEEN. A delicate mauve Pansy, each of the lowerthree petals marked with a large blotch of distinct carmineculur
PEACOCK. All the name implies; a most beautiful vari-colored variety
PSYCHE. Violet, bordered white; beautifully waved petals.25
RUBY KING. Superb crimison and red shades ..... 2550
Boddington's Quality Giant Pansies to Name and Color
Boddington's "Challenge." For description,see above .............................................. $\$ 0$ 50 $\$ 2$ 50 \$8 00Giant Trimardeau. Mammoth flowering andin a good range of color6. Masterpiece (Frilled Pansy). Petalsbeautifully waved. Exquisite colors....6. Five-blotched. A choice strain.........25 I oo 30025$\begin{array}{lll}25 & 2 & 25\end{array} 800$Cassiers'. A fine strain of large, highlycoloted flowers25 I 505 on
6 Bugnot's Stained. Extra choice flow-ers, large and plenty of light colors....*6 Mme. Perret. A recent introduction bya celebrated French specialist, of strong,free growth. Very profuse blooming andmany fine shades of color. Especiallyrich in red shades
$50 \quad 200 \quad 700$
2525100300
large brown eyes.25
top petals light blue50225800
Orchidaeflora, or Orchid-flowered
Pansy. Mixed (splendid variety)riety on yellow groundflower beautiful shades of pink, lilac,orange, rose, terra cotta, chamois, etc.
© Bronze
66 Emperor William. Ultramarine-blue,purple eye."G Golden Queen. Bright yellow, no eye
" Golden Yellow. Yellow, brown eye50$150 \quad 500$
2525s6 King of the Blacks (Faust). Black.25
66 President McKinley. Golden yellow,large dark blotch
5066 Prince Bismarck. Yellowish bronze,dark eye.
25
$50 \quad 200$ ..... 700

Giant Snow Queen. White center, tinged yellow

Pkt. 1/40z. Oz.
Striped 25 \$100 $\$ 300)$
25 I 00
66 White. Violet spot ; the largest white.. 25 I $00 \quad 300$
6* Hydrangea Rose. Very distinct.......


## PETUNIAS

The Petunia is popular because it is of easiest cultivation, blooms from early summer continuously until frost, and is one of the most showy and free-growing annuals. I to $13 / 2 \mathrm{ft}$.

## BODDINGTON'S PEERLESS PETUNIAS

After years of continual selection and crossing, our strain of double Petunias has reached a high standard of excellence, and may be confidently relied on to produce from 40 to 50 per cent of double flowers of exquisite beauty and great size, and the blossoms that come single will be of the Grandiflora type.
BODDINGTON'S DOUBLE FRINGED. Our double Petunias have reached the highest standard of excellence, and may be confidently relied on to produce a large proportion of double flowers of exquisite beauty and great size. It is important to save the smallest seedlings, as they produce the finest double flowers. $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. \$r.
BODDINGTON'S SNOWBALL, DOUBLE. The finest double pure white. $5 / 2 \mathrm{pkt}$, 60 cts ., pkt. \$1.
BODDINGTON'S CENTURY PRIZE. Gigantic single flowers, having the edges deeply ruffled or fluted; fine substance, with deep white throats. Colors vary from pure white to dark purpleviolet, many being beautifully striped or veined. $1 / 2 \mathrm{pkt}$. 60 co , pkt. \$1.
Boddington's Ruffled Giants. A grand selection of single fringed Petunias. Pkt. 25 cts. Boddington's Bar Harbor Beauty, Single. The prettiest and the most effective of all single Petunias; color a beautiful rose. Thousands of seedlings show not the slightest variation in color; on this account it is most effective for massing. Pkt. 25 cts .
Emperor, Single. Large blossoms, distinct in form, coloring and marking. The solid colors are particularly rich and velvety, some of the crimson blossoms have pink stars, some pure white stars, while others are distinctly striped. Pkt. 25 cts.
Boddington's Inimitable Dwarf Compact Hybrids, Single. Flowers blotched and striped. Pkt. 25 cts .
Canary Bird. For full description, see Novelties, page 4 . Pkt. 50 cts., 3 pkts. $\$ 1.25$. Howard's Star. Rich crimson, with a distinct white star in center. Pkt. 15 cts.
Rosy Moon. Soft carmine-pink. Pkt. I5 cts. Snowstorm. Pure single white. This variety comes true from seed. Pkt. 25 cts. Hybrida, Single Mixed. Pkt. 5 cts., $1 / 20 z$. 40 cts ., oz. 75 cts .

## PETUNIA "RHEINGOLD"

(Petunia grandifiora superbissima)
Petunia "Rheingold" belongs to the Superbissima class of large-flowering Petunias. It has very large flowers of noble shape, whose widely opened throat, far up toward the outer margin, is steeped into a clear, bright golden yellow, untarnished by the usual net of dark veins, and which with the pure white margin is of a most marvelous effect. No lover of Petunias can afford to be without the "Rheingold Petunia." Pkt. 50 cts ., 3 pkts. for $\$ 1.25$.

## PETUNIA. KING ALPHONSO

This fine new Petunia of the Grandiflora superbissima class, bears very large, dark crimson flowers. The petals are boldly waved and frilled to such an extent that the widely opened brilliant black throat of the flower is often almost concealed. A grand variety. Pkt. 50 c . 3 pkts. for $\$ 1.25$.

## Phyllocactus, Boddington's Hybrids

## (Night-Blooming Cereus)

We have much pleasure in offering seed of these most beautiful varieties of Phyllocactus. The plants flower profusely, while the colors of their large and shapely blooms include the most exquisite and gorgeous shades of rose, pink, white, scarlet and deep crimson. Among the easiest of all plants to cultivate, they can be grown either in the greenhouse, conservatory, or even in a coldframe from which frost is excluded, while for the purpose of indoor decoration they are extrencly valuable.
Choicest Mixed. Saved from the best varieties. 1/pkt. 6o cts. pkt. \$1.


Petunia, Century Prize
PHACELIA campanularia. Very showy hardy annual, with Pks. bright blue, bell-shaped flowers. One of the earliest anmuals
to bloom, and lasts in perfection a long time. 9 in............\$0 2 PHYSOSTEGIA (False Dragon Head). H.P. $3^{2 / 2} \mathrm{ft}$. Mid. Speciosa. Jink 6 alba. White

## Pinks

HARDX DOUBLE-Hybrid White Clove Carnation, Mrs. Sinkins.
Hybrid Red Clove Carnation, Homer. Fine double dark rose with crimson center

PLATYCODON (Bellflower). See Wahlenbergia.
POLEMONIUM (Jacob's Ladder), H.P. Ift.
Coeruleum album。White. June to October......02., 750 grandiflorum. Deep blue. June to October

Richardsonii. Sky-blue. June and July.......... " $\$ 1$
PLUMBAGO Capensis (Plumbago). G.S. A delightful green house plant lilnwor- pale hum
PORTULACA. H.A. ft .
Fine Mixed, Single.
Double


Boddington's Quality Phlox Drummondii

## Boddington's Quality Phlox Drummondii

(H.A. 1 ft .)

For brilliant effect and continuous blooming in the flower garden the Phlox cannot be surpassed.

## GRANDIFLORA SPLENDENS. This section has beautiful,

 round-petaled flowers, larger than in the older sorts.Boddington's Brilliant. The finest brilliant crimson Pkt. $\quad 3 / 4 \mathrm{oz}$. in existence, and when planted with the pure white
makes a striking contrast................................... \$0 25
$\qquad$
Atropurpurea oculata. Purple, white eye
Chamois Rose. A soft shade
10
Coccinea. Large; brilliant scarlet
Crimson...............................................
Isabellina. Yellow
Kermesina. Vivid crimson.
Leopoldii. Scarlet, white eye
Rosea. Rusc..................
Splendens.
Stellata splendens. Star-like crimson
Violet. Violet, white eye ........
Colloction 12 varieties, as above

## PHLOX DRUMMONDII, contınued

DWARF VARIETIES. Plants of this charming section grow
only 6 or 8 inches high, and form dense masses of bloom all summer. Especially useful for beds, edgings, pots, etc.
Surprise. Brilliant vermilion, with pure white star Pkt. 1/4oz.
center; splendid for groups and edgings........\$0 10 \$0 75
Snowball. Pure white....................................... 10
Fireball. Bright flame-red.
Hortensiaeflora. Rose
........................... 10
Bunch of Roses. Very fine; pink and crimson.... 10
Dwarf Fancy Mixed ................................. \$2.. 10
PHLOX decussata (Flame Flower). H.P. 3 ft .
Mixed. Newest hybrids. June to August........... 25

## Poppies

SHIRLEY, Single. H.A. Brilliant, dazzling colorings and wonderful variety; very effective for display in the garden or for cut flowers.
Rosy Pink, frilled edge,
Orange-scarlet, white center.
Pure White.
Rosy Pink, white edge.
Orange-pink, white center.
Deep Pink.
Deep Apricot.
White Salmon, pink edge.

## White, pink edge.

Carmine-crimson,
Deep Scarlet, with cream base.
Rosy Scarlet, white base.

## Apricot-white.

White, shaded pink.
Orange, Pink and White.
The above collection of 15 varieties for $\$ 1.25$; pkt. 10 cts. Collection of 8 varieties for 65 cts.
Finest mised, pkt. 5 cts., oz. $50 \mathrm{cts}, 1 / 4 \mathrm{lb} . \$ 1.25$


Carnation-flowered Poppy (See opposite page)

## Poppies, Single Annual (h.A.) <br> ADMIRAL POPPY (Papaver tperoniflorum)

This single, pæony-flowered Poppy is of surprising beauty. It is characterized by large, round, smooth-edged flowers of glistening pure white, with a broad band of brilliant scarlet around the top occupying a full quarter of the corolla. These two colors form an extremely tell ing contrast, similar to that seen in the variety Danebrog. Planted in groups, the new Admiral Poppy, which comes true from seed, produces a magnificent effect. Pkt. Io cts., 3 pkts. for 25 cts.
Danebrog. Large flowers of brilliant scarlet, with a sil Flag of Truce. 2 ft . Large satiny white flowers 3 to 4 in Flag of Truce. 2 ft . Large satiny white flowers 3 to 4 in. Umbrosum. Vermilion, with shining black spot on each petal. Glaucum (Tulip) Poppy) 05 sn 25 The Tulip. This variety grows about i ft. in height and closely resembles a Duc von Thol tulip; very attractive.

1/40z., 50c... 10
English Scarlet. The variety that grows in the "corn fields " of England
Fine Annual Single Mixed. Brilliant colors

## Poppies, Double Annual (H.A.)

Carnation-flowered. 2 ft . Flowers round, very double and with finely fringed petals. Finest mixed : from many varieties
American Flag. These are robust growers about 2 ft high, well branched, bearing freely large flowers; a pure white ground, margined dark orange-scarlet
The Mikado. The petals are cut and fringed; the color pure white at the back, while the fringed edges are of a brilliant crimson-scarlet
Japanese Pompone. Very free-blooming; small flowers the size of the Pompone Dahlia


Shirley Poppy (See preceding page)


## Oriental Poppy

DOUBLE ANNUAL POPPIES, continued
Oz.
Oz.
Cardinal. Dwarf. Rich cardinal-scarlet; fringed.......... os
Chamoise. Delicate rose ..... 05
Rosy Pink. Pretty pink ..... 05
Peony-flowered. 2 ft . Finest mixed. ..... 05
Ranunculus, or French. Choice mixed ..... 05
White Swan
fringed.\$0 0525

25| 25 |
| :--- |
| 35 |Collection of above 10 varieties for 50 cts.

Poppies, Hardy Perennial
For permanent beds these elegant large-flowering hardy Poppiesare unequaled.
Pkt.
Papaver alpinum. I ft. Yellow. Summer ..... \$0 10
Alpinum album. I ft. White. Summer ..... 10
66 laciniatum. Ift. Orange. Summer 6 roseum. ift. Rose. Summer ..... 10
Bracteatum hybridum. $2^{1 / 2 \mathrm{ft}}$. Red. Summer ..... 10
Involucratum maximum. $2^{1 / 2 \mathrm{ft} \text {. Red. Summer... }}$ ..... 10
Nudicaule, Mixed (Iceland Poppies) 1 ft. Mixed colorsSlmmmer.

Orientale, Blush Queen. 3 ft . Pink. Summer
66 Briohtness ft Scarlet Summer...................... 10
6 Brilliant. 3 ft . Crimson. Summer.
6 Brilliant. 3 ft . Crimson. Summer.
66 Goliath. 3 ft . Crimson. Midsummer
66 Grand Mogul. 3 ft . Crimson. Midsummer
Parkmanii. 3 ft . Scarlet. Midsummer66
66 Royal Scarlet. 3 ft. Scarlet. Midsummer Salmon Queen. 3 ft Salmon. MidsummerColosseum. Brilliant deep scarletimmenseers, 7 to $7^{\frac{1}{2}}$ inches acrossMammoth. Bright scarlet fowers, borne of 4 ftstcilly
Mixed

## Boddington's Matchless Giant Primulas <br> PRIMULA SINENSIS

Our Primula Sinensis seed has been specially grown for us by the most celebrated English Primula specialist. The flowers are remarkable, not only for size, beauty and brilliancy of the colors, but for the great substance of the petals. Considerable care is necessary in order to secure the successful germination of the seed of the choice kinds of $P$. Sinensis. The most suitable periods for sowing are January to May for autumn, and June to August for spring blooming. Shallow pans, well drained, are the best, the soil consisting of sandy loam and leaf-mold, worked through a fine sieve; the pans when thus prepared, should be well watered before the seed is sown. Only a slight covering of soil or sand is needed. What has most to be guarded against is drought; the soil should be kept in as equable degree of moisture as possible, never being on the dry side. We attribute more failures to this cause than to any other. Just at the time when the seed commences to germinate the least departure from this is fatal.
Boddington's Matchless Giant Primulas, Mixed. This selection includes all my finest Giant Single Primulas of the plain-leaved class. 1/2pkt. 60 cts ., pkt. $\$ \mathrm{r}$.
Boddington's Matchless Giant Pure White.
Boddington's Matchless Giant BlushWhite.
Boddington's Matchless Giant Orange King. A delightful novelty; almost

Boddington's Matchless Giant Rose.
Boddington's Matchless Giant Scarlet.
Boddington's Matchless Giant Royal Blue.
Each, $1 / 2$ pkt. 60 cts., pkt. \$1. Collection of above 6 varieties, $1 / 2 \mathrm{pkt}$, each for $\$ 3.50$
Boddington's Double Blue. A double form of our matchless blue.
Boddington's Double Pink.
Boddington's Double Scarlet. A most striking color
Boddington's Double Crimson.
Boddington's Double White.
Boddlngton's Double Mixed.
Each, $1 / 2 \mathrm{pkt} .60 \mathrm{cts} .$, pkt. $\$ 1$ Collection of above 5 varieties, $1 / 2 \mathrm{pkt}$. each, for $\$ 3$


Boddington's Matchless Giant Primula


Boddington's Star Primula


Boddington's Double Primula

## BODDINGTON'S STAR PRIMULA (Primula stellata)

We offer a greatly improved strain of these new and free-flowering Primulas, saved from named varieties only. They make excellent pot plants for decorative purposes.
Boddington's Giant White Star. Pure
Boddington's Giant Purple Star. Rosy purple.
Boddington's Giant Red Star. Intense carmine-red.
Boddington's Giant Blue Star. Heavenly blue
Boddington's Giant Pink Star. Soft pink.
Boddington's Giant Salmon Star. Deep salmon.
Boddington's Star Choicest Mixture.
Each of above, $1 / 2$ pkt. 60 cts., pkt. $\$ 1$. Collection of above 6 varieties, $1 / 2$ pkst. each, for \$3.
Boddington's Giant Double Crimson Star. Very fine double form of the Stellata type. $1 / 2 \mathrm{pkt}$. 60 cts ., pkt. \$I.

## PRIMULA OBCONICA GIGANTEA

The following varieties are vast improvements on the old type of $P$. obconica, being freer flowering and of sturdier habit. In habit and foliage they resemble the beautiful $P$. cortusoides, and it is one of the most useful Primulas for pot culture or for the open border during the summer months. To obtain good plants for winter and early spring flowering, the seed should be sown in warmth the previous April or May, and wintered in a cool greenhouse or frame.
Primula obconica gigantea Kermesina. Beautiful deep crimson
Primula obconica gigantea alba. The pure white flowers greatly enhance the beauty of the existing lilac, rose and crimson shades
Primula obeonica gigantea lilacina. Beautiful lilac.
Primula obconica gigantea rosea. Lovely rose.
Primula obconica gigantea grandiflora. Mixed varieties, containing pure white to deep crimson.

Each of above, $1 / 2 \mathrm{pkt} .30 \mathrm{cts} .$, pkt. 50 cts.
PRIMULA floribunda grandiflora (Buttercup). Small yellow flowers, botne in great profusion; fine for pots. Pkt. 50 cts .
Forbesi (Baby Primrose). Pkt. 25 cts.


Primula obconica gigantea (See preceding page)

PUERARIA Thunbergiana (Kudzu Vine). H.P. Very strong hardy climber, Pkt. making immense growth during the summer months. Grown chiefly for its foliage, which is very dense ; quickly covers latticework or verandas, etc...........\$0 10
PYRETHRUM. H.H.P. An exceedingly ornamental dwarf-growing plant, with yellow foliage for edgings and ribbon beds.
Aureum (Golden Feather). I ft. Bright yellow foliage; fine for bedding. . oz.. 50 c .
Selaginoides. Foliage bright golden yellow, finely serrated; compact habit; fine for bedding ........................................................................ 75 c ...
Golden Moss (new). Intensely curled and crested ; the most suitable for carpet bedding.
Roseum. H.P. Single red Pyrethrum
Hybridum, Boddington's Choice Single Mixed
fl. pl. H.P. Double Pyrethrum. Beautiful aster-like flowers. colors, from pure white to deep crimson
Uliginosum. H.P. White daisy-like flowers; very floriferous.

## Rehmannia angulata (H.H.P.)

A half-hardy herbaceous perennial, recently introduced by us from Central China. The flowers, which are freely produced on the upper third of the branches, resemble individually those of Incarvillea Delavay $i$; they are 3 inches in diameter; rose-purple in color, with a rich yellow throat spotted with purple. The plants are of easy culture, and flower within nine months from the time of sowing the seed. The flowers are almost as large as a gloxinia, and of a rich rose-red, shaded with purple. See illustration. Pkt. 50 cts., 3 pkts. for $\$ 1.25$.

## REHMANNIA ANGULATA. PINK BEAUTY

For full description see Novelties, page 3. Pkt. 50 cts .
RICINUS (Castor-oil Bean). H.A. From seed they quickly attain gigantic proportions, and are ornamental till destroyed by frost
Borboniensis arboreus. 15 ft Large and handsome green foliage. Cambodgensis. 5 ft . Redl-maroon
Communis (Castor-oil Plant). Gft. Fargcegrexn folial
Gibsonii. 6 ft . Dark purplish red foliage
Sanguineus tricolor. 10 ft . Red spotted fruit in clusters; red foliage
Zanzibarensis roseus. Very distinct types of $R$. Zanzi.، maculatus
". cinerascens. barensis; handsome foliage, with
" niger. distinct midribs. Collection of 4 varieties for 30 cts .
Mixed. 15 cts . A race from East Africa, producing leaves of enormous size, varying in color from light green to purplish red
Finest Mixed Varieties
Romneya Coulterii.

## PRIMULA KEWENSIS (Giant Buttercup)

This plant is a strong grower, with bright green leaves and numerous erect flower-scapes to to 18 inches in height, producing flowers in whorls at intervals along their whole length. The flowers are fragrant, bright yellow in color with a slender tube and spreading limb nearly an inch in diameter. As a winter-flowering decorative plant it is an acquisition; very floriferous when in a small state. ${ }^{1 / 2} \mathrm{pkt}$. 60 cts., pkt. \$1.

## Hardy Primulas (H.H.P.)

Primula acaulis. Finest large-flowered. Dark yellow\$o 2 Auricula.
Cortusoides amoena (Sieboldii). Deep pink...... 50
Denticulata. Lavender ................................. 25
alba. White
Elatior.
Elatior. X (llio............-...........................
Vulgaris (English Yellow). Yellow.... 1/4 oz., 50 c
Japonica. P'ure white
Rosea. Rus
Veris aurea. Yellow.
For other Hardy Primulas, see Polyanthus


Kehmannia angulata

## Rhodanthe Manglesi (Straw Flower) H.A

A little-known plant, but very largely grown for the London Covent Garden Plant Market. Sow in 5 - or 6 -inch pots, and thin out to about ten plants. An intermediate temperature is all it requires. A most beautiful and attractive plant, pink and white, equally good for summer beds or borders, outside.
Maculata. Bright pink, with crimson circle $\begin{array}{cc}\text { Pkt. } & \mathrm{Oz} \text {. } \\ \$ 0 & 05 \\ \$ 0 & 75\end{array}$
Alba. Pure white; very beautiful
Manglesi. Brilliant rose
Finest Mixed
$\begin{array}{lr}1 & 0 \\ \text { o5 } & 75 \\ 05 & 75 \\ 05 & 60\end{array}$
ROCKET, Sweet. H.P. $1^{1 / 2} \mathrm{ft}$. A very interesting, useful and freeflowering plant. Blooming early, it remains beautiful for a long time in beds, ribbons, etc os
Purple. Improved purple........................................ 30 .... $\$ 0$ 05
White
Finest Mixed. Various colors
RUDBECKIA (Texas Cone Flower). These robust-growing plants are becoming very popular for border decoration. They are of very easy culture and produce showy flowers during summer and autumn
Bicolor superba. H.A. $1^{1 / 2} \mathrm{ft}$. Bright yellow, with black-purple center. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ................... oz., 60c... 10 Newmani. H.P. 2 ft . Large, golden yellow flowers, with velvety
naroon center cone........................................................... 15
Fulgida. H.P. Small yellow flowers; very free..................... 10
Purpurea (Echinacea). H.P. Hardy purple sunflower ......... 15

## Salpiglossis н.н.A. $11 / 2 \mathrm{ft}$.

Grandiflora albo-lutea. White and yellow.
Grandiflora azurea. Blue Grandiflora Chamoise. Rosestriped
Grandiflora coccinea. Scarlet
Grandiflora coccinea aureo venosa. Veined.


Grandiflora purpurea.
Dark red.
Grandiflora purpurea aureovenosa. Purple, yellow-veined. Grandiflora rosea aureo-venosa. Rose, gold-veined Grandiflora sulphurea. Yellow Grandiflora violacea. Violet.

All of above, pkt. 10 cts., $1 / 80 \mathrm{z} .25 \mathrm{cts}$. The collection of 12 varieties as above, $\$ 1 ; 6$ for 50 cts .

## BODDINGTON'S LARGE-FLOWERED SALPIGLOSSIS

Highly ornamental half-hardy annual, with large, veined, funnel-shaped flowers, much prized for cutting i very showy in beds or borders. Those who grow a bed of these beautiful plants will find it one of the most striking features of the garden during July and August. Height, 3 ft. Finest mixed, pkt. 50 cts., 3 pkts. for $\$ 1.25$.
SANVITALIA. 6 in . Half-hardy annuals of a very free-flowering char acter. The flowers are bright yellow color, with a dark disc
Procumbens. Single yellow flowers with dark center..
Procumbens fl. pl. Double bright yellow flowers
SAPONARIA (Soapwort), H.P. $3 / 4 \mathrm{ft}$. Midsummer.
Ocymoides. Rose splendens. Crimson SAXIFRAGA (Megasea), Megasea Hybrids. H.P. Ift. Pink. Spring. Large-flowering. 25

## Saintpaulia Ionantha (African Violet) G.P.

An interesting plant ; the leaves, which are dark green, of fleshy consistence and downy surface, spread themselves laterally just over the soil, and form, as it were, a rosette, in the center of which spring up quite a bouquet of flowers, violet-like both in color and shape, $13 / 4 \mathrm{in}$. in diameter, and gracefully borne on stalks 2 to 3 in . high. When well established it will continue to bloom throughout the year, making it a most desirable plant for greenhouse decoration. Pkt. 25 cts., 5 pkts. for $\$ 1$.

## Salvia (H.H.P. 2 ft.)

Magnificent bedding plants of the most brilliant and effective character. Laden with scarlet spikes, a bed forms a beautiful and highly attractive object.
Clara Bedman (Bonfire). $\delta^{1 / 2} \mathrm{ft}$. The finest Salvia for bedding yet introduced. The spikes stand Pkt. $x / \mathrm{oz}$. out stiff and erect, while they bear from 20 to 30 flowers each..

## Salpiglossis grandiflora

Splendens. Bright scarlet spikes, varying from 16 to 24 in. in length....................................................... 10
Ball of Fire. Very dwarf and early. Varies from dark scarlet to blood-red. A weli-known
Little Lord Fauntleroy. Neat and compact, growing upright and free-flowering.. $1 / 802 . .75 \mathrm{c}$. Io


Salvia splendens, Zurich

## Schizanthus (Butterfly Flower) H.A. $1 \frac{1}{2} \mathrm{ft}$.

Elegant free-flowering, hardy annuals for the garden in summer or for pot culture in the greenhouse during winter.
GRANDIFLORUS BODDINGTONII, Boddington's Select Hybrids. This strain is superior to any of the Schizanthus in cultivation, the flowers are better shaped and the colors are more varied. In habit the plants are very bushy, and the flowers are invaluable for cutting ; as a pot-plant for conservatory decoration they are unequaled. Pkt. 75 cts.
WISETONIENSIS. The colors are varied, ranging from white with yellow center to pink with broun center. Most useful as a winter plant, and should be given a place in every greenhouse. Pkt. 50 cts.
Pinnatus. Excellent for greenhouse or outdoor decoration; large lilac flow. Pinnatus. Excellent for greenhouse or outdoor decoration ; large lilac fiow

Pkt. candidissimus. Pure white Schizanthus; an excellent pot plant 6 candidissimus. fornhouse decoration

* Compact Rose. Pretty compact form, with rose-colored flows. Compact White. Similar in habit to the preceding, to which it makes a good companion. The fowers are delicately touched with pink, bronze or carmine on white ground, giving a most charming effect
" roseus. Rose-colored flowers spotted with red; a charming varicty
Retusus. Orange and rose flowers
* albus. Large pure white flowers, effectively blotched with bright golden yellow
"* Rosamond. Similar to S. Retusus in habit, but the flowers are bright rose and make a most charming group in the conserva fory. Imaluable for ratting
*6 trimaculatus. Rosy crimson, yellow lip..................................
Mixed. A mixture of all the most showy varieties
25
25

25

เо

50


Schizanthus grandiflorus Boddingtonil

## Senecio

Abrotanifolius aurantiacus (Groundsel). H.P. I ft. Purple Summer. Pkt. 5 cts
Auriculatissimus. G.P. A cool greenhouse plant from British Central Africa. Does well either as a pot-plant or trained to pil lars; it has peculiar-eared leaves, from which it takes its specific name, and masses of bright golden yellow star-shaped flowers which are freely produced in large trusses. Pkt. 50 cts.
Civorum. H.P. This bold and handsome herbaceous plant is a strong-growing perennial, with bold foliage and rich orange-yellow flowers, well adapted for planting by the sides of lakes or streams it succeeds equally well in any ordinary herbaceous border. It is quite hardy, and remains in bloom from five to six weeks during July and August. Height, 4 to 5 ft . Award of Merit, Royal Horti cultural Society. Pkt. 25 cts
Elegans, Double Mixed (Double Jacobæa). H.A. Profuse-blooming hardy annuals with showy double flowers, very useful for beds or massing; also well suited for carpeting between newly planted shrubs; a rather light soil is preferable; many brilliant colors. Height, 9 in . Pk . rocts.
Tanguticus. H.P. A hardy herbaceous perennial, with erect stems 5 to 6 ft . in height, clothed with elegant cut foliage and dense terminal panicles of bright yellow flowers. A useful plant for the wild garden. Award of Merit, Royal Horticultural Society. Pkt. 25 cts.
SEDUM coeruleum (Blue Pkt. Annual Stonecrop). 3 in. A useful plant for rock work, edgings, stone walls or dry situations..

SCHIZOPETALON Wal keri. (H.A.) Elegant hardy annual with numerous white almond-scented fringed flowers. It should be sown where intended to bloom. 9 iń. June to Sept. .
SENSITIVE PLANT, Mimosa pudica. H.H.A. ift One of the most remarkable and interesting plants in cultivation; the leaves, when touched, instantly fold up. .
M. Spegazziniana glauca. The largest of all sensitive plants. It sown early the plants attain a height of 7 ft. by midsummer, covered with large, pinnated, sensitive leaves, and producing freely clusters of pinkish white flowers. the whole plant being covered with a blue hue. As valuable for decorative purposes as it is interesting for its sensitive properties
SHAMROCK (True Irish)

SILENE (Catchfly). Free blooming hardy plants of easiest cultivation, useful for beds and borders
Armeria. H.A. Mixed col
Pendula. 6 in. Dwarf rose Excellent for spring bed

Pendula. 6 in. Dwarf white

## SILPHIUM perfoliatum

 (Rasin Weed). H.P. 6 in. Yellow. FallSISYRINCHIUM anceps (Satin Lily). H.P. 2 ft Yellow. May to August.


Silybum Marianum

## Silybum Marianum

An intense and striking novelty, bold in effect and distinct in ap pearance. Flowers are rosy purple, borne upon long, erect stems and the foliage is specially attractive, being mottled and variegaterl white and very spiny. The plant attains a height of 4 ft ., and when left as a specimen makes a unique and beautiful contrast. Pkt. 50 o . 3 pkts. for $\$ 1.25$.

## Streptocarpus, Boddington's Hybrids (G.P.)

A novel race of free-blooming greenhouse pot-plants, now in uni versal demand; bright cheerful, lasting. The mixture we offer is a carefully fertilized strain. Sow in pans of rich soil in early spring, in heat, and pot off into small pots when large enough to handle. Keep the seed pans moist.
Boddington's Choice Hybrids. Superb mixture, the latest type in all colors
. $\$ 0$
STATICE (Sea Lavender). H.P
Incana hybrida nana. 4 in . V'iolet. June to September.

## 1/40z., 30c.

Sinensis. 16 in. Yellow June to September.

10 Suworowi. 18 in . Rose. June to September
Incana hybrida alba. 18 in White. June to September. Latifolia. 2 ft Blue. June to September.
STOKESIA cyanea (Hardy Blue Aster). H.P
Blue. July to October.

## SMILAX

SOLA NUM (Jerusalem Che
ry). H.H.P.
Arboreum. Very handsome large foliage; fine for bed(iing.

## Capsicastrum.

Covent Garden strain. Upright; cov ered with scarlet berries during winter
Pyracanthum. Very spiny handsome foliage; grand for semi-tropical bedding grows 3 to 4 ft . Makes hand some specimens
STEVIA serrata. G.P. 2 ft Pure white; very fine. Pro duces very graceful sprays of tiny flowers exceedingly valuable for cutting.......
/4OZ., 40C... 10
SUNFLOWERS. See Helianthus.

## Boddington's <br> Quality Stocks

## (Gilliflower )

The charming colors, delightfu] fragrance and free-blooming character of the Stocks have made them favorite plants for both summer and winter cultivation. They are very effective for beds and borders, and their handsome flower-spikes are invaluable for bouquets and floral decorations.

Our seeds are grown and saved in the most careful and skilful manner by celebrated European growers, from the finest strains.

| Boddington's Quality Large-Flowering |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| German Ten-Weeks Stocks |  |  |  |  |
|  | Pkt. | 1/802, |  | \$400 |
| Briliant Rose. | . F 10 |  |  |  |
| Crimson ....... | 10 | 75 | 125 | 4 \% |
| Dark Blood-Red | 10 | 75 | 125 | 4 оo |
| ${ }^{6}$ Violet-Blue | 10 | 75 | 125 | 4 ¢0 |
| - ${ }^{\text {Purple }}$ | -1 | - | 125 | 410 |
| Flesh Color. | 10 | 75 | 125 |  |
| Light-Blue | 10 | 75 | $\begin{array}{ll}1 & 25 \\ 1 & 25\end{array}$ | 400 400 |
| Scarlet...... Snow-White | ${ }_{10}^{10}$ | 75 | 1 25 <br> 1 25 | 4 400 400 |
| Fine Mixed. | 10 | 75 |  |  |
| Collection of above 10 varieties |  |  |  |  |

## Boddington's Quality Cut-and-Come-Again

These splendid Stocks will flower continuously through the summer if sown early.
Princess Alice. White . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . \$0 15 \$i 0
Apple Blossom. Light pink
Peach Blossom. Soft pink

## Chamoise

15 I 00

Bridesmaid. Rose
15

Canary. Ycllon
Flamingo. Btond red
Blue Jay. Light blue
Violet. Dark blue.
Carminea. Crimson
125
6 varieties 75
Collection of above 10 varieties
BODDINGTON'S CUT-AND-COME-AGAIN. One of
the best double white Stocks, taller growing than the Ten-
Weeks. Pot-grown seed....... ................................. \$6..

## BODDINGTON'S MAMMOTH WHITE COLUMN.

Of luxurious growth, attaining a height of 3 ft . in the open ground, producing a single long, sturdy spike of bloom closely furnished with enormous double flowers. Pure white. 25
BODDINGTON'S DWARF SNOWFLAKE. Pure white, very large, double and early............................. io

## Boddington’s Quality Winter Stocks

If sown early these Stocks will flower in late summer.
Empress Elizabeth. Splendid winter Stock. Carmine-rose. Pkt. 25 c .
Beauty of Nice. Daybreak. Pink; one of the best. Pkt. 15 cts .
Almond Blossom. Another fine new color of this splendid class, comprising our former introductions, Beauty of Nice, Queen Alexandra and Crimson King. Pkt. 50 cts., 3 pkts. for $\$$ r. 25 .
Canary-Yellow. Undoubtedly the finest yellow Stock yet raised produces large spikes of beautiful sweet-scented flowers on well shaped plants. Wallfower-leaved foliage, similar to that of our wellknown Cut-and-Come-Again, to which this variety makes a good companion. Height, 15 in. Pkt. 50 cts., 3 pkts. for $\$ 1.25$
Crimson King. The plant attains a height of 2 to $21 / 2 \mathrm{ft}$. and throws a gigantic flower-spike Ift. in length, around which are a number of side shoots, covered with large fragrant flowers of a brilliant fiery crimson, a large percentage of which are double. Pkt. 25 cts , 5 pkts. for $\$ \mathrm{I}$.
Empress Augusta Victoria. A grand winter Stock. Color silvery lilac, surpassing in beauty all the blue shades; grand for cutting Pkt. 25 cts., 5 pkts. for $\$ \mathrm{I}$
Queen Alexandra. A splendid variety, with flowers of a delicate rosy lilac, a tint of incomparable beauty ; for cut and bouquet work of exceptionally good value. Pkt. 25 cts., 5 pkts. for $\$ 1$

## Brompton Stocks (H.A.)

## East Lothian (H.A.)

Finest double mixed. No better Stock for blooming late in the autumt, or if sown in June and July will make handsome pot-plants in the conservatory during winter. Pkt. 25 cts .


One of the Grandest Stocks in Cultivation Queen Alexandra

## BODDINGTON'S QUALITY SWEET PEAS

## THE CULTURE OF SWEET PEAS. By the Rev. MeGee Pratt, the well-known authority on Sweet Peas. Dig atrench 1 fout soil, also fimp

 face, it does best in a dry season. Never draw soil on top of the growing vines; it settles in the crown formed juct above the ground holds water and rots the plant, and the dead vine is then believed to suffer from the blight. All Peas should be well firmed in well-pulverized soil.The greatest enemy to young Sweet Peas is the cutworm, and they are so destructive as to prevent some people from ever having good stand of Sweet Peas. They usually take the young shoots just as they come up, and while some plants will send out new shoots and grow again after being cut off, most of them are cut too far down and are ruined. A sprinkling of lime over the row sometimes helps to keep out the cutworms. A handful of grass, dipped in a solution of Paris green will sometimes attract the worms and the poison kills them.

## The New Orchid-flowering Sweet Peas, Countess of Spencer Hybrids

Here we have a new distinct type and form in Sweet Peas. The flower-stems are unusually long and the flowers are so set on the stem that there is a graceful fluffiness to a bunch of them in distinct contrast to the ordinary kinds of Sweet Peas. So far but few colors have developed in this type, and some of these sport or change more or less in thowering. The wings and standards of the flowers are very large, and its graceful form, with the immense size, make it certain to supersede all okder kinds of sweet Peas, as fast as standard color appear and become fixed. The following are considered the best by test :

## COUNTESS OF SPEN-

CER. Bright, clear pink, showing a little deeper at the edge. The form is open and the margins of the petals are wavy. Both standard and wings are very large, the blossoms usually measuring 2 in. across. The stems are long, and it possesses every characteristic that can be described in a Sweet Pea
DOROTHY ECKFORD. So much has been written and said of this grand new white that already it must be familiar to a great number of lovers of this glorious flower. In addition to its pureness it is a grand giant flower, also robust in growth and stem, with no tendency whatever to tinge or go pink.
EVELYN BYATT. The richest colored Pea yet introduced. It may be termed a self-gorgeous, having a rich orange-salmon standard, with falls or wings of a trifle deeper color, giving a rich, fiery orange or deep sunset color to the whole flower; very striking and unique
GLADYS UNWIN. The finest pink Sweet Pea yet introduced; a striking and sterling variety, quite fixed and distinct and a great acquisition ; has a very large and bold flower, not hooded, but with a very striking upright crinkled or wavy standard and broad wings; pale rosy pink. Pkt. 15 cts., oz. 25 cts.
HELEN PIERCE. A very pretty and distinct variety. Flowers a bright blue, mottled or marbled on white ground, after the style of a gloxinia in coloring and markings; very striking and unique. The flowers are of very good substance, and last well when cut. Should be included in all collections
JANET SCOTT. This might be called a new shade of deep pink with Golden Gate shaded wings. The flowers are considerably deeper and richer in color than the favorite Katherine Tracy.
All the above varieties, except where noted, pkt. 10 cts. oz. 15 cts., 2 ozs. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts}$.

COUNTESS OF SPENCER HYBRIDS. In splendid
mixture ("ustombers whore are at lose what varictice to laty wifl find this mixture a mont satisfactory way 1 have the "Eis pluribus unum" of this lowely flower. Jkt 10 cts , $0 \% .15 \mathrm{cts}, 20 \mathrm{ozs} .25 \mathrm{cts}$., $1 / 1 \mathrm{lb} .40 \mathrm{c}$.


English Novelty Orchid - flowered Sweet Peas, 1907

## NORA UNWIN especially

 takes its place easily in the front rank of whites, far outdistancing Dorothy Eckford, which was hithertu considered the finest white. This variety has the same bold wavy standard as Gladys Unwin. Like all the progeny of Gladys Unwin, it is true to name and does not sport. Pkt. 25c., 5 pkts. for $\$ \mathrm{I} ;$ oz. $\$ \mathrm{I}, 1 / 4 \mathrm{lb} . \$ 3.50$.MRS. ALFRED WAT. KINS is a superb pink of Gladys Unwin type, the same pale pink color as the old Princess Beatrice, which was thought so much of when it came out many years ago; but the flowers of Mrs. Alfred Watkins are so very much larger and have the beautiful, bold wavy standard of Gladys Unwin. It will be one of the best varieties for cut bloom. Pkt 25 cts., 5 pkts. for $\$ 1 ; \mathrm{Oz} . \$ \mathrm{I}, 1 / 4 \mathrm{lb} . \$ 3.50$.
FRANK DOLBY, is a lovely pale blue, the same shade as Lady Grisel Hamilton, but very much larger, and, being also bred from Gladys Unwin, it has the same bold wavy standard and large size as its parent. It is today the largest and finest pale blue Sweet Pea. Pkt. $25 \mathrm{C},, 5 \mathrm{pkts}$. for $\$ \mathrm{I}$; oz. \$I, 1/6 lb. \$3.50. E. J. CASTLE is a magnificent addition to the Gladys Unwin class, with the same large flowers and bold wavy standard of its parent. It is somewhat lighter than Johs Ingman, but with rather more salmon shading in the standard, and this, over its other merits has a lovely effect. Pkt. 25 cts., 5 pkts. for $\$ 1 ; \mathrm{oz} . \$ 1,1 / 4 \mathrm{lb} . \$ 3.50$

## SOME ENGLISH FAVORITES

Bolton's Pink, Mrs. Charles Foster, Geo. Herbert, Queen Alexandra and Shasta. For full description and prices, see page 1

## NOVELTY SWEET PEAS, 1908

Burpee's White Spencer, Burpee's Primrose Spencer, Florence Morse Spehcer, Lorna Doone and Saint George. For full description and prices, see page 1 .

## BODDINGTON'S SUPERB SWEET

## PEAS

(ARRANGED
TO COLOR

## WHITE

White Wonder. The flowers are pure white, uniformly of the largest size, and are borne six to eight and frequently as many as ten to twelve large flowers on a long, stout stem.
Emily Henderson. Pure white ; fine for forcing.
Mont Blanc. Pure white ; one of the earliest.
Sadie Burpee. Pure white; very large.
Lottie Eckford. Standard white, quite heavily shaded throughout with lilac. Wings white, shaded and tinted with lighter lilac. Both standard and wing have tim of a very deep blue. Large size; hooded form; strongly inclined to double.
Phenomenal. White, shaded and edged with lilac. Very large ; hooded, and the blossom on the stem is usually double. The petals are all delicate and wavy, and the field name before introduction is quite descriptive, for we call it "Orchid-flowered Maid of Honor." Pkt. I5 cts. oz. 25 cts .

## YELLOW

Hon. Mrs. E. Kenyon. Really the only true yellow variety fine for cutting.
Queen Victoria. Light primrose, wings tinted rose.
Earliest Sunbeams. It is equally desirable for forcing and also for early spring flowering in the open ground, particularly in sections where the later sorts are apt to be cut off by extreme summer heat. The flowers are of a rich primrose color, and generally borne three on a strong stem.

## LAVENDER

Lady Grisel Hamilton. Beautiful silvery lavender.
Flora Norton. This is a beautiful rich light lavender, entirely free from any mauve or pinkish tinge. The flowers are large and of fine form, borne three on a stem and all facing one way.
Mrs. George Higginson, Jr. Light lavender, almost azure-blue, and nearly free from any tint of mauve. The clearest delicate blue we have.

## PINK

Katherine Tracy. Soft, brilliant pink.
Miss Wilmott. Very large orange-pink ; a variety in color peculiar to itself.
Prima Donna. A most lovely shade of soft pink; a grand variety
Lovely. Deep rose, wings shading to pink and blush.
Stella Morse. Buff, with tint of pink, showing a little deeper at the edges, both standard and wings the same. In the bunch the color has a rich cream effect.
Helen Lewis. A very fine orange-pink of Countess Spencer class, having the same large-sized flower and showy wavy standards. Pkt. I5 cts. oz. 25 cts.

## PINK AND WHITE

## Apple Blossom. Deep rose; wings blush-pink

Dainty. Pure white, edged with light pink on both the standard and wings, and shaded lightly with light pisk, with more color on the back of the standard. Is almost a true white with pink edges. Medium size ; hooded form.


Blanche Ferry, Extra Early. Pink and white
Earliest of All. Best for forcing.

## MAROON

Othello. Deep glossy maroon. A grand variety in this color, and considered one of the best Sweet Peas in existence.
Black Knight. Very deep maroon, the veins on the middle of the standard showing almost black. Practically self-colored. Large size ; open form. One of the darkest varieties.
Shahzada. Standard deep maroon, showing veins of almost black, and a shading of violet at base; wings dark violet ; large size; semi-hooded form. It is the darkest of all varieties.

## BLUE

Romolo Piozzani. A violet-blue self. Standard slightly hooded; flowers of great substance. Pkt. 15 cts., oz. 25 cts.
Countess of Cadogan. Sky-blue.
Emily Eclrford. Porcelain-blue, suffused with reddish mauve.
Navy Blue. Dark indigo-blue and violet ; the best blue.

## SCARLET

Salopian (Sun-proof). Brilliant scarlet; very large
King Edward VII. This is a very lovely, intense bright crimson self, with a slightly hooded yet prominent standard; giant-flowered. A fine decorative and show variety, much brighter than either Atars or Salopian

## PURPLE

Duke of Westminster. Standard clear purple; wings purple with tint of violet. Large size ; hooded form.

## ROSE

John Ingman. Standards large, rich samon-rose, with the wavy appearance of the true Countess Spencer; wings rose. A grand flower, large and of good substance. Pkt. $15 \mathrm{cts} ., 02.25 \mathrm{cts}$.
Jeannie Gordon. Standard rose, showing veins of a brighter and deeper rose on primrose ground; wings primrose, tinted with pink Large size; hooded form.
Lord Roseberry. Bright magenta-rose, showing veins of deeper shade. Large size ; hooded form
Mrs. Walter Wright. Rose-purple, self-colored. It changes to a slightly bluish purple as it fully matures. Very large size ; hooded form.

## SALMON

Marchioness of Cholmondeley. Standard in light salmon, buti and cream; wings are light buff. A little larger than the medirm and of hooded form.

The preceding list of Sweet Peas contains all the most up-to-date varieties, including the first fifty ( 60 ) selected varieties of the largest grower of Sweet Pea seed in the world. Older varieties have been superseded by all the foregoing, and customers ordering Sweet Pea seed should kindly give us permission to substitute for any variet! not catalogued, or, if necessary, we will use our utmost endearor to procure the varicty ordered.

## BODDINGTON'S QUALITY SPECIAL MIXTURE



Boddington's Auricula-eyed Sweet Williams
TAGETES signata pumila. A dwarf, compact, bushy Pkt
$\$ 05 \$ 020$ leaves, densely co vered with flowers of bright yellow striped brown ; a first-class border plant..
THALICTRUM (Meadow Rue). H.P. Summer Adiantifolium. $1^{1 / 2} \mathrm{ft}$. Yellow
Aquilegifolium. 3 ft . l'urple
TRADESCANTIA (Spiderwort). H.P. Ift. Summer Brevicaulis. Blue
Virginicus. White
TRILLIUM sessile, var. Californicum (Wood L


Trillium
Alata. Yellow, with black eve alba. White, with black
Aurantiaca. Orange, with black eye
Bakeri. Pure white
Fryeri. Buff color.
Coccinea.
Grandiflora. Blue flowers: an excellent climber
Finest Mixed. Flowers white, yellow and orange, with
black eycus birta (reamy white. Summer

Sweet Williams (Dianthus barbatus) н.в. $11 / 2$ ft
Boddington's Auricula-eyed- Pkt. Oz.
Mixed Colors.
Dark Crimson. Rich dark shade
\$0 05 \$0 75
Pure White. Excellent for cut flowers
Scarlet. Red, with white eye
Maroon. Dark crimson
Red. With white eye.
Violet. With white eye
058075
05100
100
1 (1)
I 00
0
I 00
100
Collection of 6 varieties, as above, 25 cts
Finest Mixed Single. Splendid colors............................. o5 30
Boddington's Giant Double, Finest Mixed..................... io ion
Holborn Glory. This strain is a large-flowered selection of the auricula-eyed section, the most beautiful and admired of all Swet IIflliams. Superl,

## BODDINGTON'S PINK BEAUTY

Very distinct delicate pink flowers. A beautiful variety. Pkt. 15 cts . $\$ 2$

## SUTTON'S SCARLET

A still more remarkable color than our Pink Beauty, from which this variety has been selected. The flowers are of an intense scarlet, similar to that of Grenadin Carnation. A bed in the distance produces a vivid effect Seed scarce. Pkt. 50 cts .

## Hybrid Sweet Williams (Dianthus latifolius)

These hybrids are the result of a cross between the annual China Pinks and Sweet Williams, retaining most of the characteristics of the latter They form compact, bushy plants, with fine heads of double flowers, and flower almost as quickly from seed as the China Pinks
Latifolius atro-coccinus fl. pl. This is unquestionably the Pkt. Oz. finest of the hybrids, and comes quite true from seed. In color it is a brilliant fiery red, and commands attention in any position........................................................ \$0 25 Latifolius, Double Mixed. While not so desirable as the above, it offers quite a variety in the way of color, including rose, purple, violet, scarlet, etc............................... SWEET WILLIAM (Annual), Mixed. For full descrip tion, see Novelties, page


Torenia Fournieri (See opposite page)

## Trachelium caeruleum (G.S.)

A free-growing greenhouse annual of easy culture, having large cloud-like heads of clear pale mauve flowers somewhat resembling Gypsophila. Height, 18 in . Pkt. 25 cts., 5 pkts. for $\$ \mathrm{r}$.
TRITOMA (Red-Hot-Poker; Flame Flower). H.P. 4 ft . Pkt. New sorts, mixed. Summer
TROLLIUS (Globe Flower). H.P. 2 ft . Summer
Caucasicus (Golden Globe). Yellow
Japonicus f1. pl. Double yellow
New Hybrids. Mixed
TOBACCO, see Nicotiana.
TORENIA. T.A. io in. Excellent for pots, beds or Pkt. $1 / 20 z$. hanging baskets.

Coelestina. Pale blue.......................
$\$ 100$ grandiflora. Large-flowered
White Wings. Pure white, rose throat
TROPAEOLUM Canariense (Canary-Birci Flower). H.A. Pkt 10 ft . Elegant half-hardy annual climber, with delicately cut leaves and lovely bright yellow fringed flower: Lobbianum. See Tall Nasturtiums.
TUNICA saxifraga. H.P. Small pink flowers in profusion... 10 VALERIANA (Spurred Flower). H.P. Alba. White
 $\begin{array}{cc}\text { Pkt. } & \mathrm{Oz} . \\ \$ 0 & \text { O5 } \\ \$ 0 & 30\end{array}$

Rubra. Purplish ............................................ of $_{5}$
VENUS' LOOKING GLASS. H.A. Fine mixed...... o5
VERONICA (Ironweed). H.P. July and August.
Candida. 2 ft . White
Pkt.
Incana. Ift. Blue.
$\$ 010$
Spicata. Bright blue flowers on a dense long spike


Boddington's Quality Zínnias (See page 44)


Trachelium cæruleum
VERBASCUM (Mullein). H.P
Blattaria alba giganteum. f it. White. July tos sut....so st
Libani. 4 ft . Yellow. July to September..
Olympicum. 6 ft . Yellow. July to September
Phoeniceum. $1^{1 / 2} \mathrm{ft}$. Purple. May and June. for conservatories or bedding.
Alba. White
T.P. Useful

Rosea. Rus
Rosea. alba. Rose and white
Mixed
VIRGINIA STOCKS. H.A. Sweet-scented
Red.
White
Crimson King
Yellow

## Viola (Scotch, or Tufted Pansies)

The Scotch Violas, or Tufted Pansies, have of late years been greatly appreciated. There are a great number of varieties, varying in color from pale lavender to deep rich purple, with many charming intermediate shades. They are very free-flowering, and cannot be surpassed for bedding purposes; in light, rich soil and a moist situa tion they will continue to bloom from spring till late in the autumm. They are also useful for ribbon borders, where they make a fine dis play. We have been repeatedly asked for seed of these most beauti ful Violas, so offer the following, which we consider the finest for all purposes.

Pki. $\mathrm{Oz}_{2}$
Cornuta Papilio. $1 / 2 \mathrm{ft}$. Lilac. Spring.
Sn 10 $\$ 250$
$\therefore$ Perfection. $5 / \mathrm{ft}$. Blue Spriliz
$\because$ White Perfection. $1 / 2 \mathrm{ft}$. White
$\because$ Purple Queen. Blue
ve .......................... 10 2. 50
" lutea. $1 / \mathrm{ft}$. Yellow. Spring...................... io 250
". lutea splendens. $1 / 2 \mathrm{ft}$. Orange. Spring..... 10 (1) 50


Viola cornuta, or Scotch Pansy, Mars

## Boddington's Scotch, or Tufted Bedding <br> Pansies (extra choice named varieties)

Archie Grant. Rich royal purple ..... \$50Ardwell Gem. Large rayless flower; primrose color$\begin{array}{r}50 \\ 100 \\ \hline\end{array}$Bullion. Golden yellowJohn Quenton. Deep lavenderMarchioness. Pure white
Mars. White, small yellow
Purple King. Deep purple
Rover. Lavender, flak
Snowden. Pure white
Violet King. Deep rich violet
William Neil. Pale rose-pink; excellent50
50Collection of 12 varieties, as above12$\$ 500$6 . 1
VIOLET (Viola odorata). The single varieties can be raised
from seed. All are fragrant, and in the main quite hardy.
Odorata (Common English Violet) CzarPrincess of Wales
Boddington's Quality Verbenas
Boddington's Mammoth Hybrids. A strain of very Pkt.Oz.
vigorous growth, producing trusses of large flowersBoddington's Mammoth Auricula-flowered. Largeflowers with distinct white eye in thein thecenter of each floret10
Mammoth Blue10
Mammoth Scarlet Defiance. ..... The
10
10
finest scarlet sort; intense color ........
White (Candidissima). Pure white11
Striped. Many colors ..... 10
Lemon (Aloysia cilriodora) ..... 10
Venosa.beddling
WAHLENBERGIA Japanese ..... H.P.
Grandiflora
alba. |' ft. Whit
" alba plena. $1^{1 / 2} \mathrm{ft}$. Dark white. ..... 10
6 coerula plena. $i^{1 / 2} \mathrm{ft}$. Dark blue ..... 10
"6 nana. $s^{1 / 2} \mathrm{ft}$. Bluenana alba.10
10

## Wallflower (H.A.)

Of delicious fragrance. Pkt.
Annual. Flowers July to fall from seed sown in February. \$0 io
Early Paris Market.
Blood-Red.
Golden Gem.

## White Gem.

Belvoir Castle.
Annual Mixed

| Annual varieties. | 05 |
| :---: | :---: |
|  | \%oz., 50c.... 105 |
|  | " 50c. m. 10 |
|  | 50C... 10 |

Sogle Fine Mixed. H.H.P
Imported collection of 8 separate varieties, H.H.P., double or single, 75 cts.

## WINTER-BLOOMING WALLFLOWER <br> (Cheiranthus Kewensis)

It originated from a cross between the perennial Cheiranthus mutabilis and single garden Wallflower, and has retained the fine odor of the latter parent. Borne on numerous slender stalks, the black-brown buds open into flowers of a delicate sulphur shade, which passes gradually to orange or purple-violet,--indeed, one sometimes finds all three colors on a plant at the same time. Its very longblooming nature, and also the fact that it flowers in five or six months after sowing, adds considerably to the value of this novelty. For winter gardens and the decoration of cool rooms it will be found a very desirable plant, as, if sown in July, it blooms uninterruptedly from November till spring. After a priod of rest, the plants shoot out afresh in autumn and develop them into particularly fine specimens. Pkt. 25 cts., 5 pkts. for $\$ 1$.
WHITLAVIA. Showy hardy annual with dark blue Pkt. Oz.
bell-shaped flowers; very floriferous and excellent for
small beds or ribbon borders.
Grandiflora. Blue
$\$ 005 \$ 025$
Gloxinioides. Blue, white throat............................ 05
Alba. White .................................................... . . 05

## Water Lilies

| Nelumbium Kermesi- Pkt. num ..................... \$0 15 | Nymphaea odorata .... Pkt. |
| :---: | :---: |
| Luteum ................... I5 $^{\text {a }}$ | Odorata rosea........... 15 |
| Roseum plenum ......... 25 | Odorata Caroli |
| Shiroman ................ 25 | O'Marana |
| Speciosum ............... 15 | Tuberosa rosea |
| Nymphaea capensis ..... 15 | W. B. Shaw ............ 25 |
| Coerulea ................. 15 | Zanzibariensis. Purple.. 15 |
| Deaneana............... 25 | Zanzibariensis |
| Dentata.................. 15 | Blue................... 15 |
| George Huster .......... 15 | Zanzibariensis ro |
| Gracilis .................. 15 | Rose |
| Hybrida. Mixed sorts.... 15 | Victoria regia. 3 seeds for |
| Jubilee ................... 25 |  |
| Kewensis ....................................... 15 | Trickeri. 3 doz. \$3. |

XERANTHEMUM, Finest Double Mixed. H.A. Pkt. Oz. $I^{1 / 2} \mathrm{ft}$. Profuse blooming hardy annuals with ever-
lasting flowers. September................................. $\$ 005$ \$0 75
ZEA Japonica variegata (Variegated Maize; Corn). H.A. 6 ft

Gracillima variegata (Miniature) ...........................
Gigantea quadricolor. Very striking; beautifully striped, white and rose......................................... 10

## Boddington's Quality Zinnias

## (H.A. 2 ft.)

The most desirable and decorative annuals for beds and mixed borders.
$\$ 060$
Improved Dwarf, Double Bright Rose. Beautiful soft shade.
\$0 05
Dwarf, Double Carmine. Brilliant carmine. 05
Dwarf, Double Canary Kellow ............ 05
Dwarf, Double Dazzling Scarlet.......... 10
Dwarf, Double Flesh-Pink................... 05
Dwarf, Double Lilac
Dwarf, Double Salmon
......................... 05
Dwarf, Double Scarlet. Intense shade.... os
Dwarf, Double White. Pure............... 05
Collection of 9 varieties, 40 cts ; 5 for 25 c .
Dwarf, Finest Double Varieties Mixed. o
Zebra Striped. A remarkably interesting class, growing about 18 in. high, and producing large double flowers which are striped more or less with brilliant colors in a most fantastic mammer.

05

05

## Tall Double Mixed <br> Jaequeminot, Dwarf. Dazzling crimson-scarlet <br> Curled and Crested. A strain having large, double pro flowers, the petals of which are curiously twisted and curled; many colors mixed..............................\$0 <br> Haageana fl. pl. (Mexican Zinnia). A dwarf variety with small, double orange-colored flowers <br> Tom Thumb. This miniature class of Zinnias forms charming compact, round bushes of 6 to 12 in . in height and 8 to 15 in. in diameter. The flowers are very double and comprise every shade of color. <br> Queen Victoria. A pure white variety of the mammoth type; flowers are perfectly double, of fine form; 4 in. <br> Mammoth (Robusta plenissima). Flowers of mammoth size, very double and of striking colors <br> $\qquad$ <br> Pkt. Oz. \$0 05 \$0 30 $\begin{array}{lll}\text { Io } 1 & 1 & 00 \\ \text { t. } \\ 1 / 40 z .\end{array}$

## ZINNIA HAAGEANA SULPHUREA FL. PL.

New variety of the dwarf spreading Mexican Zinnia, 15 to 18 in. high, differing from the bright golden orange-flowering type by its pure sulphur-yellow double flowers. Very showy in beds or borders. Pkt. 10 cts., 3 pkts. for 25 cts.

ZINNIA LILLIPUT ( 1 ft .)

|  | PNA LiLLIPUT (1). | , |
| :---: | :---: | :---: |
| Scarlet Gem. | Intense scarlet. (See Novelties, p. 3.) . \$ \$0 io | 25 25 |
| Orange Gem | 10 | ${ }_{25}$ |
| White Gem | - | 5 |
|  | 10 | 25 |

## Palm Seeds

We make it a point to deliver nothing but absolutely fresh seeds of the different varieties of Palm Seeds, shipments of which we are constantly receiving from various parts of the tropics. As the various varieties ripen at different seasons of the year, we have indicated below, as nearly as possible, when each sort will arrive, and as these seeds loose their germination very quickly, we earnestly solicit orders in advance.
Kentia Forsteriana. March

Cocos Welmoreana. January

## Areca lutescens. April

Latania Borbonica. February
Livistona rotundifolia. April.
"6 Chinensis. March
Musa Ensete (Abyssinian Banana). March. Fine for tropical ffect
Phoenix rupicola. March.
*. reclinata. March. 50
" Canariensis. March
Roebelinii. January
Dracaena indivisa, January
pkt. Ioc., oz. 25c., lb. \$2.25
Pandanus utilis. March

## Ornamental Grasses

The perennial varieties, many of which have beautifully variegated foliage, are valuable for borders and clumps on lawns or among shrubs. The annual sorts are chiefly grown for their elegant flower panicles, which are useful in bouquet work and for dried flowers. They should be cut before being fully expanded.
Agrostis nebulosa. One of the most elegant annual sorts. Ift.\$o o Andropogon argenteus. Hardy perennial with silvery plumes ;

Avena sterilis (Animated Oats). The long sensitive awns readily expand and contract, causing the seed to move about annual. 18 in.
Anthoxanthum gracile. For edgings; annual...
Arundo donax variegata. Stately perennial with drooping
green and white striped leaves ; excellent for lawn clumps. 9 ft . Briza gracllis (Small Quaking Grass). Beautiful for bouquets annual. Ift. $\qquad$ ing Gr
" maxima (Large Quaking Grass). Elegant panicles, excellent for bouquets and dried flowers; annual. I ft.

$$
\text { oz., } 4 \mathrm{Oc} \text {. }
$$

Bromus Brizaeformis. Large drooping panicles, useful for
Coix lachryma(Job's Tears). A strong broad-leaved grass with large shining pearly seeds; annual. 3 ft .
.oz.: 25c... Erianthus Ravennae. A hardy perennial grass resembling the Pampas, with beautiful foliage and fine silvery plumes; excellent for lawn specimens. Blooms the first year fromseed if sown early. 8 ft .

ORNAMENTAL GRASSES, continued
Eragrostis elegans (Love Grass). Elegant for bouquets and
for use with Everlasting flowers ; annual. I ft.................. \$0
Eulalia Japonica foliis vittatis. This is one of our finest hardy perennial grasses, with long graceful leaves, dark green and white striped. It is one of the most beautiful for forming clumps. 4 ft .. zebrina (Zebra Grass). The dark green leaves are barred or crossed at intervals with broad markings of yellowish white. Few variegated plants equal this in beauty
Gynerium argenteum (Pampas Grass). Half-hardy perennial with magnificent silvery plumes. Io ft.
Hordeum Jubatum (Squirrel-tail Grass). Bushy panicles; ex
cellent for bouquets; annual. 3 ft. ................................. cellent for bouquets; annual. 3 ft .
Lagurus ovatus (Hare's-tail Grass). Hardy annual with sil
Pennis gray tufts; useful for dried flower work. I ft....0z., $30 c .$.
Pennisetum longistylum. An annual grass with gracefully Ruppelianum. The foliage is long and slender, gracefully recurved and glossy deep green in color. If sown in March in heat, the plants should bloom by the middle of July, and the silvery plumes tinted with violet-purple waving in the sunlight are exquisitely beautiful; hardy perennial. 3 ft .
Stipa pennata (Feather Grass). Hardy perennial with silvery white, feathery plumes. 2 ft ....
Finest Mixed. Annual varieties.



Ornamental Grasses (Annual)

## English Flower Names

The Latin names being in the present edition all arranged alphabetically, it is only necessary to include in the following short index such of the learling English names as are distinct from the botanical omes, and could not be quickly fombl by those unacequainted with the latter. It will, of course, be understood that each seed will be found in the catalogue under the head of the latin name, printed in italics in the columns below.

Alkanct
Aster, German Aster, French Balsam
Bergamot Plant
Bitter Vetch.
Bottle Gourd
Canary Flower
Candstuft
Canterbury Bell.
Cape Gooseberry
Carnation
Castor Oil Plant
Catchty
Cockscomb
Columbine
Convolvulus major
Convolvulus minor
Cornflowe Cowslip, American Daisy
Dragon's Head Eggplant
Eryngo, or Sea Holly
Evening Primrose. Everlasting, Yellow Everlasting, Purple Feather Grass Feverfew Flax.
Flower-of-an-Hour
Forget-me-not
Foxglove
Fraxinella

1 1 Mhusa Callistephus Callistephus
Impatiens Monarida . Orobirs Tropáolum . Pberis
Campanula Physalis Dianthus . Ricinus Silene
Cilosia
Aquilegia
. Ipomica
Convolvulus
Centaurea
Dodecatheon Bellis
Dracocephalum
Solanum
Eryngium
Enothera
Helichrysum
Xeranthemum
......Stipa
Pyrelhym
I.inum

Hibiscus
Myosotis
. Digitalis
Dictamnus

| Pea, Sweet ........................ Lathyrus |  |
| :---: | :---: |
|  |  |
| cotte........................ Didnlhus |  |
| mper | is |
| Polyanthus ........................ Primula |  |
| Poppy | Pap |
| Poppy, Horn . . . . . . . . . . . . . . . . cilauciur |  |
| Poppy, Califo | schse |
| rimrose, Chinese. . . . . . . . . . . . . . . Primula |  |
|  |  |
| Rocket, Sweet |  |
| Roock Rose |  |
|  |  |
| Sensitive Plant |  |
| Snapdragon |  |
| Speedwel1 |  |
| Stock, German | Matthiolda |
| Stock, Virginian .................. Muth |  |
| Sunflower ........................ Helianthus |  |
|  |  |
| Sweet Pea |  |
| Sweet Sultan |  |
| Sweet William |  |
| Sweet Scabio |  |
| Thorn Apple . . . . . . . . . . . . . . . . . . . . . . . . Thitıur |  |
|  |  |
| Thrift |  |
| Toad Flax |  |
|  |  |
| Venus's Looking-Glass . . . . . . . . . Specularia |  |
|  |  |
| Wallflower........................ Cheiranthu Winter Cherry <br> wood Sorrel |  |
|  |  |
|  |  |

# A List of Flower Seeds Most Suitable for Cutting 

Acroclinium, HP . Antirrhinum, HHP Aster, HA. Aquilegia, HP Baptisia, HP. Boltonia, HP. Calliopsis, HH. Calendula, HH Campanula, HB Candytuft, HA. Carnation, HHP Centaurea, HA and HP Cosmos, HA

Dahlia, HHP.
Delphinium, HP.
Dianthus, HA and HP
Eschscholtzia, HA
Gaillardia, HA. and HP
Gypsophylla, HH. and HP
Geum, HA and HP
Helianthus, HA and HP
Hunnemania, HA.
Larkspur, HA
Lupinus, HA and HP
Lychnis, HP.
Marigold, HA

Matricaria. HP
Mignonette, HA
Myosotis, HP
Nigella, HA.
Nasturtium, HA
Pansy, HP
Peas (sweet), HA
Penstemon, HHP
Platycodon, HP
Phlox, HA and HP.
Poppy, HA. and HP
Pyrethrum, HP.
Rhodanthe, HA

Rocket, HP
Salpiglossis, HA.
Scabious, HA
Schizanthus, HA
Sweet William, HB
Stocks, HA.
Verbena, HA.
Veronica, HP
Virginia stocks, HA.
Wallflower, HA and HP
Zinnias, HA.
Ornamental Grasses. HA. and HP.

## BODDINGTON'S COLLECTION OF FLOWER SEEDS



## A Grand Collection of Flower Seeds Sufficient for a Large Garden. Free by Mail for $\$ 1.00$

[^27]
## Boddington's Quality Mixed Annuals for Bouquets and Summer Flowering

This mixture produces a most charming variety of flowers for cutting purposes. We have had grown in large quantities seeds of many of the choicest hardy annuals for this mixture specially in order to give customers a variety of flowers of unapproachable excellence and beauty

Every desirable color and tint is included, and the variety is endless. Most of the sorts begin to bloom early and continue until the end of the season. These seeds can be grown by any one and in any common garden soil.


## Boddington's Quality Perennial Seeds for Wild Gardens and Woodlands

## SPLENDID MIXTURES OF MORE THAN ONE HUNDRED BEAUTIFUL VARIETIES

These mixtures contain many beautiful and interesting perennials, furnishing a profusion of boom from early summer until frost. They are intended to produce a display without the care necessary to repularly kept flower-beds. We sell annualiy large guantities of thene seedi for beautifying the surroundings of seashore and country hotels and residences. They not only beautify the grounds, but afford many varieties of flowers useful to cut for house decoration; and owing to the large number of varieties comprising the mixtures, one finds some new variety of bloom almost every day, and it is most interesting to watch for them.

Dwarf Wild Garden Flower Seeds. $1 / 2$-oz. pkt. 75 cts ., oz. $\$ 1.50,3 / 1 \mathrm{lb} . \$ 5,1 \mathrm{~b} . \$ 18$, postpaid.
Tall Wild Garden Flower Seeds. $1 / 2$-oz. pkt. 75 cts., oz. $\$ 1.50$, $1 / 4 \mathrm{lb}$. $\$ 5,1 \mathrm{~b} . \$ 18$, postpaid.
For Other Collections of Flower Seeds see Body of Flower Seed Portion of This Catalogue

## A FEW POINTERS ON THE GROWING OF ANNUAL ASTERS

It is best to never plant in the same location the second season. Give plenty of room, rows $2 \frac{1}{2}$ or 3 feet apart, and from 12 to 15 inches apart in the rows; the distance to be regulated by the growth of the variety planted.

Pulverized sheep manure, wood-ashes and phosphate are the best fertilizers. If stable manure is used, let it be well decomposed.
In order to secure plants of good size for April and May, the seed should be sown in early March. For the grower's own use as a cutflower, the seed may be sown from the first week in March until the end of April, beginning with the Early Queen of the Market, following with the mid-season varieties and ending with the late branching varieties. There is nothing to be gained by sowing aster seed too early, as seed sown in January will not bloom a dav earlier than seed sown in March or April, nor will the plants be as tall, healthy or floriferous. Early sowings of seed are best made in flats in the greenhouse; later sowings may be made in hotheds or coldframes or sumy win dows. Do not cover the seed too deep. Seed may be sown broadcast or in drills, and covered with a little less than $1 / 4$ of an inch of soil.

Root-lice or root-aphis, cutworms, the aster bug or fly and rust or yellows are the worst pests and disease that we have to contend with in growing asters.

For the root-lice and cutworm, kerosene emulsion, tobacco water, wood-ashes mixed with water, are all good and effective if applied around the roots.

For the aster bug or fly, sprinkle the plants with air-slaked lime and Paris green, which holds them in check. The proportion should be I pound of Paris green to 100 pounds of air-slaked lime.

The yellows or rust is a fungus which appears on the under side of the leaf, and is one of the worst diseases that the grower of asters has to contend with. But this fungus can easily be held in check by spraying the under side of the plants with a solution composed of carbonate of copper, ammonia and water in the proportion of one pound of carbonate of copper, one pint of ammonia and one barrel of water. Use this preparation at once, if the fungus appear, and use every alternate day until the plants have had several applications: this will kill the. fungus.

The aster blight is generally caused by the work of some of the above insects, and if at any time the plants get too badly diseased, the best thing to do is to pull them up and burn them.

## The Hollyhock Disease

For the past years the Hollyhock has been the victim of a virulent form of disease (Puccinea maledrcarmen) which has wrought great havoc amongst them by destroying all their foliage and rendering thom woy unsighty just when comine into thwer: thin has batied mam in their attempts to grow them. In onder to check the spread of this fungus we recommend the following remedy, which in heing used whth satisfactory results:
To s 16 . of tobaceo powder add $1 / 2$ oze of finely powelered sulphate of copper, well mixed; dust the under surface of the folizge (or wher ever attacked) with the powder every two or three weeks during the growing seatom, (homsing a dull, still day fur the opretation; the will be found effectual.
Should there be any difficulty in procuring the mixture, we can supply it direct in 1 lb . packets at 25 cts . per lb ., 1o lbs . for $\$ 2$.

## The Flower Seed Novelty of the Season

For full description, see Colored Frontispiece
PKT. 25 CTS., 5 PKTS. FOR $\$ 1$

## BODDINGTON'S QUALITY

## Nobelties and Specialties in Vegetable Seeds

## RESELECTED FOR EXHIBITION PURPOSES

The following assortment of vegetable seeds are among the finest in their respective classes and are winners everywhere at exhibitions, are recommended not only for their superiority as show varieties, but for all the most desirable qualities of a good vegetable for the table.

## Sutton's Plentiful Bean (stringless)

A perfectly distinct Dwarf Bean, bearing an abundant crop of long broad pods which have the advantage of being practically stringless. One of the earliest varieties and we confidently recommend it for all gardens, especially where forcing is practised. The illustration shows the smooth and attractive form of the pods. In original packages, pt. 60 cts ., qt. $\$ \mathrm{r}$.
" Your Plentiful Dwarf Bean is a grand variety. It comes in early with pienty of good, straight, stringless pods."

## Veitch's Hybrid Bean

By crossing the Scarlet Runner with a Dwarf French Bean, a distinct and remarkable variety has been secured. It is a robust grower and very prolific, having long erect racemes bearing three to five well-shaped, broad, thick pods which partake somewhat of the character of the Scarlet Runner. For a main-crop or late variety it is unsurpassed, and if the beans are picked as they become ready, will continue to bear for a very long period. The seed is quite distinct from all others, closely resembling a small Scarlet Runner. The plant grows about 15 inches high, and should be sown very thinly to allow for its full development. Pt. 40 cts . qt. 75 cts .

## Climbing French Beans

Having again tested and proved the culinary value of these, we have pleasure in offering them with every confidence.

JULY. The earliest Bean in cultivation, an extraordinary and continuous cropper, short and very fleshy pods. Pt. 40 cts., qt. 75 cts .

ST. FIACRE. Tall and vigorous growth, bearing an abundant crop of long, thick fleshy pods of splendid quality, specially adapted for obtaining a successional crop to the July variety. Pt. 40 cts., qt. 75 cts.

Undoubtedly these are very valuable additions, both being quite stringless and needing but little preparation for the table.

## Longfellow Bean

Remarkably early. Exceedingly prolific. Long green pods, always solid, tender. and delicious flavor
This extra-early variety, although comparatively new, has been pretty widely distributed, and we have yet to hear anything but praise about its fine quality and other merits; it is in fact an ideal snap Bean, producing a fine crop of round, straight, solid, fleshy pods averaging $61 / 2$ inches long, wonderfully tender and brittle, without a trace of tough interlining, and having no string when broken, excepting when the pods are quite old. The flavor is most delicious, captivating the most critical, while the delicate green color of the pods is retained after cooking, adding to its attraction when served. The plants are of robust, compact habit, unexcelled in bearing qualities, maturing the crop very regularly. It is extra early, the pods being fit to pick four days in advance of any other variety of approximate size and merit. Pt. 25 cts., qt. 40 cts., $1 / 2 \mathrm{pk} . \$ 1.25 . \mathrm{pk} . \$ 2.25$.

## Improved Kentucky Wonder Bean <br> (OLD HOMESTEAD)

An improved variety of this well-known southern variety. Pods long, green and flat. Pt. 15 cts., qt. 30 cts ., $3 / 2 \mathrm{pk} . \$ \mathrm{r}, \mathrm{pk}$. $\mathrm{W}_{2}$.


Sutton's Plentiful Stringless Bean


Boddington's Early of Earlies Cabbage, two weeks earlier than Early Jersey Wakefield

## Triumph of the Frames Bean

A good variety for forcing. Produces a mass of pale green pods is very dwarf, prolific, and of rich, tender quality. Pt. 25 cts., qt. 45 cts ., $1 / 2 \mathrm{pk} . \$ \mathrm{~T} .60, \mathrm{pk} . \$ 2.75$.

## Boddington's Everbearing Bean

Perfectly distinct. Marvelously productive, extremely early and of very fine quality. The pods are dark green in color. The plant is dwarf, robust and bushy, and should be allowed plenty of room for growth. Pkt. 10 cts ., pt. 25 cts., qt. 50 cts .

## The Burpee-Improved Bean

is an entirely "'New Creation." The pods are truly enormous in size, borne in great abundance upon bushes $2^{1 / 2}$ feet high by 2 feet across. The beans are both larger and thicker than those of the popular Burpee's Bush Lima or any strain of the large White Pole Lima. Pkt. $15 \mathrm{cts} ., 1 / 4 \mathrm{pt} .40 \mathrm{cts} ., 1 / 2 \mathrm{pt} .75 \mathrm{cts}$., pt. $\$ 1.25$.

## Fordhook Bush Lima Bean

This is altogether unque. Nothing like it has ever been seen before. It is the first and only stiffly erect bush form of the fat "Po tato Lima." Both pods and beans are twice the size of Dreer's and more than half again as large as the Challenger Pole Lima. Pkt. 85 cts ., $1 / 4 \mathrm{pt} .40 \mathrm{cts}$., $1 / 2 \mathrm{pt} .75 \mathrm{cts}$., pt. $\$ 1.25$.

## Boddington's Early Model Red Globe Beet

This Beet is perfect in shape, has a very small tap-root, very little foliage; is very early and of a deep rich color, and should take the place of all Globe or flat, round Beets. Oz. 5 cts., $3 / 4 \mathrm{lb} .15 \mathrm{cts}$, lb . 50 cts. (See illustration, page 59.)

## The Wroxton Brussells Sprouts

Specially selected English variety, fine for exhibition purposes. Pkt. socts.; oz. 50 cts ., $3 / 4 \mathrm{lb} . \$ 1.75$.

## Boddington's Early of Earlies Cabbage

This is, by test, the earliest Cabbage of all ; is tender and very sweet in flavor; attractive; maturing for the table in a remarkably short time. If sown in the open ground early in March, it will ma ture by the first week in August. Leaves are pale green, close and compact, and the heads are, in shape, very conical. Pkt. 25 cts., 5 pkts. for $\$ 1$. (See illustration, above and on page 50. )

## Danish Roundhead Cabbage

A new late variety, which matures earlier than the Danish Ball Head. The heads are round and have a short stalk, and for solidity this variety is ahead of all others. The interior leaves are pure white and of sweet flavor. It is a healtly variety and able to stand hot weather and resist disease. The seed we furnish was grown for us in Denmark and is pure. Pkt. 10 cts ., oz. $35 \mathrm{cts}, 1 / 1 \mathrm{lb} . \$ 1$


Boddington's Early of Earlies Cabbage, showing growth

## Summer Ball Head Cabbage

Danish Summer Ball Head is equally as hard as the original type, Danish Roundhead, and its keeping qualities are not surpassed by any warm-weather Cabbage. It is to be regarded as a second early sort, coming to maturity long in advance of the parent type. Its earliness will make it available for all summer. Pkt. Io cts., oz. 30 cts., $1 / 4 \mathrm{lb}$. $\$ 1$

## The Pearl Cabbage

A quite distinct variety, producing round heads of exceeding solidity. It is extremely dwarf, and so compact that it can be grown at a distance of only about 12 inches apart in the rows, rendering it especially adaptable for use in private gardens. Pkt. 50 cts.

## Othello Red Cabbage

This Cabbage puts into the shade every variety known in the trade, as it surpasses them all by far in size, productiveness and keeping quality. It has all the superior qualities of the true variety of largest Flat White Brunswick Cabbage, being of the same great size as the latter, which exceeds by far that of all known varieties of red Cabbage. It has also the same shape, forming a smooth, flat, slightly arched head, is exceedingly firm, deep glossy black-red and is the best keeper during the winter. These qualities mark Red Cabbage Othcllo as the largest, most productive and best keeping dark red varicty. Pkt. io cts., oz. 50 cts ., $1 / 4 \mathrm{lb} . \$ 1.75$.

## Boddington's Silver Lyon Swiss Chard

The Chards are becoming more popular every year. We offer the above as being the finest white-ribbed Chard in cultivation. Stems measure 4 inches across. Pkt. 1o cts., oz. 30 cts ., $1 / 4 \mathrm{lb} . \$ 1$.

## Sutton's Early Gem Carrot

The continued success of this Carrot as a prize-winner in all parts of the country affords convincing evidence that it is still the most reliable exhibition variety in the early class. The roots generally attain from 4 to 5 inches in length, and about 3 inches in diameter, although they have been grown to nearly double these dimensions. Quality first-rate, very tender, with almost an entire absence of core. Pkt. $10 \mathrm{cts} .$, oz. 50 cts.

## Dry Weather Cauliflower

This new variety of Cauliflower is specially adapted for sections subjected to long dry seasons, as it will grow well and produce the finest heads in spite of the lack of moisture, which is required by other sorts. The heads grow to a large size, are very solid, pure white and of delicious flavor. It will prove valuable for growing in the southern states, where the climate is hot and long seasons of dry weather are experienced. Pkt. 20 cts ., $1 / 4 \mathrm{oz} . \$ 1$.

## Sutton's Autumn Mammoth Cauliflower

An excellent succession to Sutton's Early Giant. Heads large and of fine texture. Valuable for exhibition. The best results are obtained from spring sowing. Pkt. 25 cts., $1 / 4 \mathrm{oz} .35 \mathrm{cts}$., oz. $\$$.


Boddington's Extra-Early Snowball Cauliflower

## Sutton's Delicacy Cucumber

Fruit dark green, slightly ribbed, with an almost invisible white spine; handle unusually small. As an exhibition Cucumber Sutton's Delicacy must command attention for its ideal form, while its attractive appearance and superior flavor cannot fail to win popularity for the table. The usual length is about 18 inches, and is therefore impossible to portray fruit of the natural size on one of these pages; but the accompanying photograph, on a greatly reduced scale, correctly illustrates this distinct and valuable introduction. Constitution robust ; habit extremely prolific. Pkt. 60 cts . and $\$ 1$.

## Rawson's White Spine Cucumber

A very superior strain for forcing and outdoor planting. Fruit very even in size and regular in form; color dark green, with white or light spines running from blossom end. Pkt. 10 cts , $0 \% .3 .5 \mathrm{cts}$, $1 / 411$. $\$ 1.25$.

## Boddington's Improved New York Spineless Eggplant

A vastly superior type; the plants are of low, stocky, branching habit and absolutely free from spines. It is a very early and con tinuous producer of handsome purple fruits of the largest size and finest quality; the plants usually bear eiglat to ten immense fruits before being killed by frost. Such fruits as are large enough may be picked and stored in a warm, dry place at the approach of frosty nights, and they will keep in good condition for: some time. Pkt. so cts., oz. $40 \mathrm{cts} .$, , $/ 4 \mathrm{lb} . \$ 1.25, \mathrm{Ib}, \$ 4$.

Boddington's Extra-Early Snowball

## Cauliflower

The finest and earliest Cauliflower in cultivation. Grand for exhibition and table purposes. Pure white; firmest texture ; cannot be too highly recommended. Pkt. 25 cts ., 1/4 oz. \$1.

## Boddington's Ganesvoort Market Red Celery

V'ery select stock. Large and very solid. An excellent table variety. Pkt. to cts., 02 . 50 cts ., $3 / 4 \mathrm{lb} . \$ 1.75$

## Peep-O'-Day Sweet Corn

Originating in the far North this variety is therefore extremely early in maturing. Besides this very important feature it is a Sweet Corn in the true sense of the word, being remarkable sweet and tender. The stalks grow about $3^{1 / 2}$ feet high, are unusually prolific, producing from two to five ears each, which measure about 5 inches in length and are well filled. Pkt. 10 cts ., pt. 15 cts ., qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$$ r. 25 .

## White Evergreen Sweet Corn

Makes strong vigorous stalks 7 feet in height. The ears have white tassels and light-colored silk. The ears contain sixteen or more rows of deep grains, which are protected by a thick, heavy husk. Two and even three fine ears are frequently produced on each stalk. t/2pt. 10 cts., pt. 15 cts ., qt. 25 c ., 12 pk . 70 cts., pk. \$1.25.


Sutton's Delicacy Cucumber

## Golden Bantam Sweet Corn

The fact that the grains of this variety are yellow is an indication of hardiness and its value for early planting and carly maturity. It is a rapid grower, and produces ears measuring about 5 inches, but the smallness of ears is fully made up by the deliciously sweet flavor and tender quality of the Corn when cooked It is a fine variety fon the home garden. Pkt. Ioc., pt. r5c., qt. 25c., sopk. 75 c ., pk. \$1.25.

## Livingston's New Coreless Tomato

Large size, globe-shaped; bright red; full stem encl, heavy cropper. The two distinctive features which stand out most prominently art great depth from stem to blossom; and the depression at the stem has been almost entirely eliminated. Pkt, 20 cts, 3 pkts. for 50 cts . - pkts. for \$t.


May King Cabbage Lettuce

## May King Cabbage Lettuce

This grand Lettuce is of great value, owing to its rapid development, fine, tender quality and size, growing on an average about three-fourths of a pound. The color is a light green with yellow heart. Suitable either for growing under glass or in the open ground. Quite hardy; a splendid market variety. Pkt. 10c., oz. 25c., 1/4 1b. 75c.

## Boddington's Early Coldframe Lettuce

This is a quick-forming Lettuce. It is a palish green and makes a nice compact heart, with very soft delicate silky leaves. It should be cut as soon as the heart has formed, and it will be found that the outer leaves are as tender and soft as the inner ones, and thus there. is no waste. Pkt. 10 cts ., $1 / 4 \mathrm{oz} .20 \mathrm{cts} ., 0 \% .75 \mathrm{cts}$., $1 / 4 \mathrm{lb} . \$ 2.50$.

## Boddington's Eclipse Cos Lettuce

 THE EARLIEST AND DWARFEST COS LETTUCEA perfectly distinct varicty. It is the dwarfest Cos Lettuce, and produces a firm crisp heart quicker than other sorts. Moreover, it is the most self-folding variety. These three characteristics will ensure its demand for early use, whether in the gentleman's garden or for market work. In color it resembles the Paris White, but is somewhat greener. Pkt. $10 \mathrm{cts}, 1 / 4 \mathrm{cz} .20 \mathrm{cts}, 0 \% .75$ cts.

## Boddington's Self-Folding Cos Lettuce

The largest Cos Lettuce, self-folding and stands hot weather; heart beautiful clear white. A grand exhibition variety. Pkt. so cts., 1/40z. 30 cts ., oz. \$1.

## Hartford Bronzed-Head Cabbage Lettuce

The Hartford Bronzed-Head is different and distinct from any other sort. Tested in an experimental garden with every known variety, it proved to be unlike any other. It forms large, compact heads of a beautiful, dark bronze-red color, shading to a dark green toward the root. Cut in halves, the heart is a rich cream-yellow. Its tenderness and delicacy of texture make it unfit for market purposes, as it wilt not bear much handling, but its mild, sweet flavor and icy crispness make it a favorite with all lovers of good Lettuce. Pkt. 5 cts., $1 / 2 \mathrm{oz} .10 \mathrm{cts}$., oz. 20 cts . $1 / 4 \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.

## Hittinger's Belmont Lettuce

A superior forcing variety of white-seeded Lettuce. Large heads and fine quality. Pkt. 10 cts ., oz. $50 \mathrm{cts} ., 1 / 1 \mathrm{lb} . \$ 1.50$.

## Boddington's Prizetaker Leek

The long, thick, pure white stems have a most attractive appearance, and to the merit of immense size may be adcied the advantage of a mild agreeable flavor. Pkt. incts., $1 / 40 \%, 30$ cts., oz. $\$ 8$.

## Boddington's Bountiful Onion

The above is a life-size reproduction of Boddington's Bountiful Onion, weight 2'f pounds, grown from seed in one season. For full description, see page 54. Price in sealed packets 10 cts., Yoz. 35 cts., 1 We have received many testimonials with regard to this variety, and it is an unbeatable variety for exhibition purposes

## Boddington's Moss Curled Silverheart Endive

Distinct new variety with finely laciniated, moss curled leaves of a light yellow color turning almost to white. Stalks and ribs are nearly white. Strongly recommended. Pkt. 25 cts., 5 pkts. $\$ \mathrm{r}$


Boddington's Moss Curled Silverheart Endive

## Cole's Early Watermelon

Ripens delicious Melons in Northern States, where Melons never matured before. Just as valuable for middle and southern states, ripening Melons weeks before any other. This is the finest Watermelon for the family garden. People, particularly in our northern states, can now enjoy, from the beginning to the close of the season, most delicious Watermelons, for Cole's Early is not only the earliest variety in cultivation, but it continues to bear throughout the season. The beautiful bright red flesh is crisp and of delicate texturegranulated, cool and sparkling. In flavor it is lusciously sweet and refreshing. The Melons are not large, seldom over 12 inches in length by 9 inches in diameter, but what they lack in size is more than made up in number and solidity. The heart is large, there is little or no cavity, and very few seeds-all solid flesh, the quality of which is sustained clear to the rind. It can be grown successfully over a larger latitude than any other Watermelon, and it will mature large crops in Northern States when the season is as long as that of New York. Pkt. io cts., oz. I5 cts., $1 / 4 \mathrm{lb}$. 35 cts ., 1 b . $\$ \mathrm{I}$.

## Boddington's Improved Montreal Nutmeg Melon

The largest Muskmelon in cultivation; a great favorite; flesh green. Pkt. 25 cts., oz. $\$$.

## Sutton's Royal Jubilee Melon

A fine variety for under glass
A splendid oval green-fleshed Melon raised at the Royal Gardens, Windsor. Skin almost white, handsomely netted. The flavor of the deep green flesh is much appreciated by connoisseurs. In constitution the plant is robust and sets freely. Pkt. 50 cts and 75 cts .

## Sutton's Emerald Gem Melon

A magnificent new Melon for growing under glass. Flesh unusually thick, of a rich green color, superb in flavor. On the table this Melon needs no recommendation, and it will prove a formidable competitor on the exhibition stage. Do not confuse this variety with the American Emerald Gem. Pkt. 75 cts . and $\$ \mathrm{~s}$.

## Boddington's Bountiful Onion

A remarkable Onion for size, quality and productiveness. In style it is really an improved and selected type of the Onion Ailsa Craig. Specimens have been exhibited weighing $21 / 2$ pounds. Unlike many Onions of large size at maturity, it is solid to the core, and for flavor and delicacy it is not equaled in the long list of Onions we now have. To produce extra large Onions, sow early in January. Pkt. io cts., z/4 oz. 35 cts., $1 / 2 \mathrm{oz}$. 60 cts ., oz. $\$ 1,3 / 4 \mathrm{lb} . \$ 3.50$.

## Rousham Park Hero Onion

English variety, highiy recommended to us, it is a large pale type of the white Spanish variety, very large and heavy. Pkt. Io cts., 1/4oz. 30 cts ., oz. \$r.

## Wroxton Improved Onion

Also an English variety, of great excellence; good keeper; one of the finest globe-shaped varieties for exhibition purposes. Pkt. Io cts., $1 / 4 \mathrm{Oz}, 20 \mathrm{cts}$., oz. 75 cts .

## Boddington's Improved Hollow-Crown Parsnip

A great improvement on the old hollow-crowned variety, being quite distinct from it ; good shape, smooth root ; flesh soft and melting, as a table or exhibition variety unsurpassed. Pkt. io cts., oz. 20 cts ., $1 / 4 \mathrm{lb} .75 \mathrm{cts}$.

## Boddington's Hercules Pepper

A giant among the Pepper fruits! The new Pepper Hercules produces the biggest fruits of all mild, edible kinds hitherto known. The fruit has solid flesh of good flavor and of a magnificent golden yellow color. The plant grows uncommonly strong and is extremely productive. There are often at the same time a dozen of well-shaped fruits on one plant. Its value is still increased by the upright growing of the fruits. They are consequently more exposed to the sun, mature earlier; and even, during wet weather, they cannot become so easily rotted, as the kinds with hanging fruits, which come too easily in contact with the soil. Pkt. 25 cts., 5 pkts. for $\$ \mathrm{I}$.

## Early Neapolitan Pepper

This comparatively new variety is nearly two weeks earlier than any other large mild Pepper. Fruit may be gathered the last of June from seed sown early in spring. The first fruits average $4^{t / 2}$ inches in circumference by 4 inches long-the later fruits growing a little larger; they are thick-meated and unusually mild and sweet. The flesh and skin are bright red. The plants are of sturdy, vigorous growth, about 18 inches high, and remarkably productive, frequently carrying 30 to 40 handsome fruits, and continue fruiting throughout the season. For slicing, pickles, mangoes, etc., Early Neapolitan is highly prized. Pkt. 10 cts ., oz. 60 cts ., 1/4b. $\$ \mathrm{l} .75,1 \mathrm{lb} . \$ 6$.

## Boddington's Triple Moss-Curled Parsley

The variety "Elegantissima" of all the Parsleys. Pkt. 1o cts., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts}$.


BODDINGTON'S EARLY BIRD PEA

## PEAS

The Scotsman Pea
A grand new Pea, with strong hatims, dark green foliage, long, curved, dark green pods, produced suited for exhibition purposes. Height $31 / 2$ feet. Pt. 30 cts ., qt. 50 cts ., $1 / 2 \mathrm{pk} . \$ \mathrm{I} .50, \mathrm{pk} . \$ 2.50$.

Ameer.

## Alderman.

Boddington's Early Bird.
Boddington's Selected Extra-Early
Gradus.

## Gladstone.

Sutton's Green Gem.
Sutton's Best of All.
Sutton's Excelsior.
Sutton's Peerless.

Sutton's Dwarf Defiance.
Sutton's Improved William I.

## The Senator.

For other Peas and descriptions, see pages 68 and 69

## Boddington's Early Frame Radish

The best early forcing Radish. Pkt. Io cts., oz. I5 cts., $1 / 4 \mathrm{lb} .50 \mathrm{cts}$. lb. \$1.50.

## Crimson Giant Radish

This variety is suitable both for forcing or early planting out-ofdoors. A remarkable feature of this Radish is that it will grow double the size of other round red forcing Radishes and still remain solid, not showing the least sign of becoming hollow. In shape this new Radish is round to oval, and is very attractive. The flesh is mild and tender, and we recommend it to our customers as one of the best in its class, having found it to be such in our extensive trials of Radishes. Pkt. 10 cțs., oz. 15 cts., 1/4 1b. 50 cts ., Ib. $\$ 1.50$.

## Sutton's Winter Beauty Tomato

The Committee of the R.H.S. were so favorably impressed with the high value of this Tomato that an Award of Merit was made for it, principally on the ground of its exceptional utility as a winterfruiting variety. The plant possesses a strong constitution, and bears with great freedom. Fruits of good size, fairly smooth, deep in color, and of superb quality. This Tomato has been quite as successful in the open ground as for a winter crop under glass. Pkt. 50 cts. and 75 cts.

## Sutton's Magnum Bonum Tomato

A very prolific and valuable Tomato, suitable for culture under glass or in the open. The fruits are nearly free from corrugation and uniformly distributed over the plant. One of the best early varieties and sets very freely. Pkt. 50 cts . and 75 cts .

## Comet Tomato

This is a splendid variety for either indoors or out. It is very short-jointed, fruiting close up to the stem. The tomatoes are of good medium size, quite smooth, very solid, and of a deep scarlet color. Comet has been extensively used for forcing by market growers, and is now the favorite sort for this purpose. Pkt. 25 cts ., 1/4oz. \$1.25.

## Sutton's Cascade Tomato

For ornamental purposes this new Tomato has no rival. Each plant carries several elegant racemes, 2 feet or more in length, of brilliant crimson fruits, which are of the finest quality for table. Pkt. 50 cts .

## Sutton's A 1 Tomato

A remarkably free-bearing Tomato. Fruits of good size, produced in bunches of ten to sixteen in number; very rich color; form round, or apple-shaped, smooth, of the finest quality. Extremely attractive while growing and on the table. A first-rate variety for exhibition. Pkt. 50 cts . and 75 cts .

## Sutton's Earliest of All Tomato

Unquestionably the best early Tomato in cultivation. Fruit of medium size, brilliant red color, and good form; very prolific, and of superior flavor. One of the most reliable Tomatoes for ripening out-of-doors, and surpassed by few, if any, for indoor growth. Valuable for amateurs' gardens as well as for large establishments. Pkt. 50 cts . and 75 cts .

## Sutton's Best of All Tomato

sets frcely and is an immense cropper, producing heavy bunches at short intervals all over the plant. We question whether any other variety would in a given space yicld so heavy a crop; it is therefore valuable for market purposes. Fruits smooth, excellent in form, of good size, and so solid that little seed is produced; color deep scarlet. Pkt. 50 cts , and 75 cts .

## Boddington's Model Snowball Turnip

The earliest and most perfectly formed round white Turnip for garden use. Flesh snowy white, solid, and mild in flavor. This Turnip unsurpassed for exhibition. Oz. 15 cts ., $3 / 4 \mathrm{lb} .50 \mathrm{cts}$.

## STRAWBERRY SEED <br> ALPINE

STRAWBERRY "THE PEARL." One of the best of the large-fruited perpetual-bearing Strawberries, fruiting from June to November almost continuously. Being of very vigorous growth, the seedlings will produce a good crop the second year from being sown. Pkt. 25 cts.

SUTTON'S LARGE RED ALPINE. Fruit twice the size of the ordinary Alpine Strawberry; bright red color, and of exquisite flavor. From seed sown during the spring and summer we have, in the following year, picked from plants in the open ground large quantities of delicious fruit, not merely during the Strawberry season, but as late as the second week in October. Pkt. 50 cts.

IMPROVED RED. Dark in color. Pkt. 35 cts .
RED. Pkt. 35 cts.
MIXED. Pkt. 25 cts.

## AUTUMN-FRUITING

ST. ANTOINE DE PADOUE, and ST. JOSEPH. Pkt. 50 cts. Strawberry plants are offered on page Ir3


Sutton's Winter Beauty Tomatoes


Boddington's Quality Pure Culture Mushroom Spawn

# BODDINGTON'S QUALITY PURE CULTURE MUSHROOM SPAWN 

## PRODUCES MUSHROOMS IN FOUR WEEKS SUPERIOR AS TO QUALITY AND SIZE, AND MORE SURELY THAN ANY OTHER SPAWN

Pure Culture Mushroom Spawn. The "new idea" is no longer in the experimental stage. The largen growers of Mushroms use the Pure Culture Spawn.

Pure Culture Mushroom Spawn is propagated by a scientific process direst from varieties selected for size and prolific bearine By this new process, the chances of the spawn becoming "dead" and the crop a failure are largely eliminated.
Price of Boddington's Pure Culture Mushroom Spawn, per brick 30 cts., by mail, 45 cts.; by express, 5 bricks $\$ 1.60 ; 10$ bricks $\$ 2.50$, 25 bricks $\$ 5,50$ bricks $\$ 9$, CULTURAL DIRECTIONS FREE-IF REQUIRED

## ENGLISH MILLTRACK MUSHROOM SPAWN

Fresh from the most celebrated maker in England. Made in bricks. io lbs. will spawn 10 ft . square. 15c. per lb ., $\$ 1$ for 8 lbs . $\$ 10 \mathrm{per} \mathrm{loo} \mathrm{lbs}$. "How to Grow Mushrooms" (Falconer). $\$ 1$ postpaid

## A Few Hints and Instructions on the French Mode of Frame Cultivation of Lettuce, Radish, Carrot, Cauliflower, Etc.

Fresh stable manure, after being turned two or three times, is made into beds according to the size required for the number of frames intended to be used, and pressed down so that the height (or depth) of the manure be from 6 to 8 inches.
The frames should then be placed on the pressed-down manure, about 18 inches being left between the rows of frames. Five or six inches of the very best soil, preferably mixed with one-year rotten manure, should be placed in each frame and well pressed down and raked.
The frames being now ready, first sow the carrot and radish seed, then cover with ahout $3 / 2$ inch of soil, which should be slightly pressed and flattened down. This having been done, the lettuce plants required should be planted about 21 plants to a frame. These plants must of course have been previously raised.

A fortnight later, the cauliflower plants which have been grown on should be planted in the same way, between the rows of lettuce, so to a frame.
The crop of radish is ready first, then the lettuce, after that the carrots, and lastly the cauliflowers-all from the same bed or beds.

If it is desired to grow turnip instead of radish and carrots, the Early Snowball varicty should be sown in the same way as the radish and then the lettuce planted, and a fortnight after the cauliflower should be planted in the same way as recommended above.

The soil generally used for the inside of the frames is the soil and manure of the previous years' beds (i year rotted).

The first sowing of lettuce is usually made about October in in coldframes, and successive sowings every three or four days until October 30. The first batch is planted out in the frames about December 20, and should be ready for cutting in six or seven weeks. Successive lots may be planted in the frames until the end of Felruary.
The caulifower should be sown in October and November. planted out in the frames about the beginning of February, and is ready for cutting from the middle of May to the first week in June:

The turnip can be sown any time from the middle of February, and is ready to pull five or six weeks from the time of sowing.

We are also agents for Sutton \& Sons' English Seeds and can supply on order in sealed packets, and will send their catalogue free to any customer upon application
The Culture of Vegetables and Flowers from Seeds and Roots (Sutton \& Sons). Twelfth edition, revised and enlarged. Net price \$2, mailed free

# Boddington's Select List of <br> QUALITY VEGETABLE SEEDS 

NON-WARRANTY. Arthur T. Boddington gives $n o$ warranty, express or implied, as to description, quality, productiveness or any other NON-WARRANTY. matter of any seeds, hulls or plants he sends out, nor will he $t$ e in any waly responsible for the crop If the purchaser does not accept the goods on these terms, they are at once to be returned. When seedis are ordered by mail, postage must be added to catalogue prices at the rate of 8 cents per pound for seeds, 15 cents per quart for Peas and Beans, and so cents per quart for Corn. We pay postage on seeds at packet or ounce price.

## ARTICHOKE

French Globe. The standard sort. Pkt. 10 cts ., oz. 35 cts Jerusalem. Large tubers. Qt. $20 \mathrm{cts} ., \mathrm{pk} . \$ 1.25$, bus. $\$ 4$

POLE, OR RUNNING BEANS, continued
Extra-Early Jersey Lima. This variety is ten days earlier than the ordinary variety, while it is equal in flavor and productiveness. Pt. 20 cts., qt. $30 \mathrm{cts} .$, pk. $\$ 1.75$.

## ASPARAGUS

Colossal. The standard sort. Oz Io cts., 1/41b. 20 cts., lb. 50 cts. Palmetto. Of southern oriyin Bright green; very desirable Oz . 10 cts., $1 / 1 \mathrm{lb} .20$ cts., Ib .50 c Asparagus Roots. See page 73

## BEANS

Packets of all varieties of Beans, 10 cts. each, postpaid
ENGLISH, or BROAD
Early Mazagan. Very early, hardy, and bears freely. Pkt. $10 \mathrm{cts} ., \mathrm{qt} .40 \mathrm{cts}$.
Broad Windsor. The largest variety grown; very tender and delicious. Pkt. Io cts., qt. 40 cts.

## BUSH LIMA BEANS

One qt. will plant 100 feet of drill Plant in drills 2 feet apart, dropping the seeds about I foot apart in the row, and cover 2 inches.
Burpee's Bush Lima. An immense yielder, with handsome large pods, well filled with large beans. Pkt. 5 cts, pt. 20 cts., qt 40 cts., pk. $\$ 2$.
Dreer's Bush Lima. This valuable bush Bean possesess all the good qualities of the Dreer's Pole Lima. Pkt. 5 cts., pt. 20c., qt 40 cts ., pk. \$2.
Henderson's Bush Lima. Enormously productive, bearing continuously throughout the summer, until killed by frost Pkt. 5 cts., pt. 15 cts., qt. 30 cts., pk. $\$ 1.75$.
Dreer's Wonder Bush Lima. An improvement on Burpee's Bush Lima, being earlier. The plants are upright and compact in growth, and are completely covered with large pods, many of which contain four beans, which are large and flat. Pt 20 cts., qt. 35 cts., 4 qts. $\$ 1.25, \mathrm{pk} . \$ 2$.

## POLE, or RUNNING

 One quart will plazt 100 hills Ford's Mammoth. This is the largest of the Limas, the pods contaning from five to cight beans. Pt. 20c., qt. 35c., pk. \$2.

Bean, Earliest Red Valentine

Large White Lima. One of the best shell Beans grown; matures in ninety days. Pt. 20 cts ., qt. 35 cts., pk. \$2.
Dreer's Improved Lima. A great improvement upon the large Lima, being more productive and of better quality. Pt. $20 \mathrm{cts} ., \mathrm{qt} .35 \mathrm{cts} ., \mathrm{pk} . \$ 2$.
King of the Garden Lima. Large in pod and bean. Pt. 20c., qt. 30 cts., pk \$1.75.
Challenger. Thick and productive. Same shape as Dreer's Improved. Pt. 20 cts., qt. 35 cts., pk. \$2.
Scarlet Runner. A great favorite, both ornamental and useful. Bright scarlet flowers. Used both as a string and shell Bean. Pt. 20 cts., qt. 35 cts., pk. \$2.
Lima, Small Sieva, or Carolina. The earliest of all and very productive. Pt. 20 cts., qt. 35 cts., pk. \$1.75.
Extra-Early Golden Cluster Wax. Long golden yellow pods borne in clusters; extraearly, stringless, snaps easily : vigorous, prolific, tender. Pt. $20 \mathrm{cts} ., \mathrm{qt} .40 \mathrm{cts} ., \mathrm{pk} . \$ 2.50$.
Black Wax Pole, Indian Chief, or German Butter. Very prolific ; pods succulent, tender and of rich flavor. Pt. 20 cts., qt. 35 cts., pk. \$2.
Horticultural Golden Carmine Wax-Podded. Very handsome large stringless pods. Pt. 20 cts., qt. 35 cts., pk. \$1.75.

DWARF, or BUSH GREEN-POD VARIETIES
One gt. will plant 100 feet of drill
Earliest Red Valentine. At least ten days earlier than the Early Red Valentine, and is usually ready to pick in therty-five days from time of planting. Pt. 15 cts., qt. 30 cts., pk. $\$ 1.50$.
Early Mohawk. Long, flat pods; early, hardy, productive. Pt. 15 cts ., qt. 25 cts ., pk. $\$ 1.50$.
Burpee's Stringless GreenPod. The only st ingless greenpodded Bean in the market; earlier than Long Yellow Six Weeks. Pt. 25 cts., qt. 40 cts., pk. \$2.

## DWARF, OR BUSH BEANS, continued

Long Yellow Six Weeks. Very early and productive; full and flat pods. Pt. $15 \mathrm{cts} ., \mathrm{qt} .25 \mathrm{cts} ., \mathrm{pk} . \$ 1.50$.


Mammoth Stringless Green Pod. The earliest of all greenpodded sorts, and produces laıge, handsome pods, some of which measure fully six inches in length. The plants are very productive, bearing pods which are perfectly round, very fleshy and entirely stringless. Pt .25 cts ., qt. 40 cts., $4 \mathrm{qts} . \$ 1.25$, pk. $\$ 2$.
Refugee, or Thousand to One. Very tender and productive the best variety for pickling. Pt. 15 cts ., qt. 30 cts , pk. $\$ 1.50$.
Extra-Early Refugee. Large, productive, hardy, tender, fleshy pods; an improvement on the old Refugee. Pt. 15c., qt 30c.,pk. \$1.50. Ne Plus Ultra. An extra-early sort. Green, full flat pods, exceedingly productive; one of the best for forcing under glass. Pt. $20 \mathrm{cts} ., \mathrm{qt} .30 \mathrm{cts} ., \mathrm{pk} . \$ 150$.
Boddington's Selected Canadian Wonder. More vigorous than most other dwarf Beans; large pods; a favorite for table and exhibition ; very prolific ; do not sow too thickly. Pt. 25c., qt. 40 c ., pk. $\$ 3$. Bountiful. Extra-early, very prolific and long-bearing; flat, green pods, tender and stringless. Pt. I5 cts., qt. 30 cts , pk. $\$ 1.75$. Valentine, Black. Resembling the Valentine, but with black seed ; long, round, solid pods. Pt. 20 cts., qt. 35 cts., pk. $\$ 2$.

## WAX POD DWARF or BUSH BEANS

Wardwell's Dwari Kidney Wax. A perfect kidney shape. It produces a heavy crop of wax pods, which are long, flat, showy, and not liable to rust. Pt. 20 cts., qt. 35 cts., pk. $\$ 2.25$.
Improved Golden Wax. Free from rust, la'ger in pod and more prolific than the old variety. It is also handsome and robust, and shows no string even when past its best. Pt. 20c., qt. 35c., pk. \$2.

Currie's Rust-proof Black Wax. Pods long, flat and straight, of a beautiful golden color; quality not surpassed, and for productiveness unequaled. Pt. 20 cts ., qt. $35 \mathrm{cts} ., \mathrm{pk} . \$ 2$.
Earliest Valentine Wax. It is, without exception, the earliest Wax Bean in use. The pods are very meaty, and may justly be called stringless. Pt. 25 cts., qt. 40 cts., pk. $\$ 2.50$.
Extra-Early Refugee Wax. Suitable for early and late sowing. Long, lound, yellow wax pods. Pt. 25 cls., qt. 40 cts., pk $\$ 2.25$.
Golden-Eyed Wax. Early and free from rust ; pods flat and larger than the Golden Wax. Pt. 25 cts., qt. $35 \mathrm{cts} ., \mathrm{pk} . \$ 2$.
Improved Black Wax. Perfectly round pods; very early and productive. Pt. 25 cts , qt. 40 cts ., pk. $\$ 2.50$.
Davis Wax. It is a rustless, productive, wax-podded Bean; the pods are flat, very long, white, straight and handsome Pt. 25 cts., qt. 40 cts., 4 , qts. $\$ 125$, pk. $\$ 2$.
Flageolet $\mathbf{W}$ ax. An improved variety of the dwarf Flageolet Beans, unsurpassed in flavor. Pt. 25 cts ., qt. 40 cts . pk. $\$ 250$.
White Wax. Waxy pods; flat, stringless, prolific. Pt. 25 cts., qt. 40 cts., pk. \$2 50 .
Round Pod Kidney Wax (Brittle Wax). Same as Wardwell's Kidney, but with round pods. Pt. 20 cts ., qt. $35 \mathrm{cts} ., \mathrm{pk} . \$ 2.25$.

## BEETS

## One ounce will sow 100 feet of drill

Lentz Extra-Early. Round, dark red; early; small top and fine keeper. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts .
Edmand's Early Blood Turnip. Deep blood-red, sweet and tender in quality ; good marketable size; highly recommended as second-early. Pkt. 5 cts ., oz. 10 1 ts., 1/4 lb. $20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Egyptian. Flat-shaped, extra-early, deep red, tender and sweet. Pkt. 5 cts., oz. 10 cts ., I/1b. 25 cts., lb. 75 cts.
Early Blood Turnip. Dark red, well-flavored; a favorite for summer and winter use. Pkt 5 cts., oz. 10 cts., $3 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60$ cts.
Early Flat Bassano. Early; light color. A standard variety. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{ih}$. 20 cts., 1 b .50 cts .
Bastian's Early Blood Turnip. Larger than Dark Red Egyptian ; tender and sweet ; retains its blood-red color after cooking. Pkt. 5 cts., oz. 1o cts., $1 / 1 \mathrm{lb} 20 \mathrm{cts}$., Ib .60 cts .
Crosby's Egyptian. A selection from Early Egyptian, which retains the earlness of the parent stock; rapid grower, and can be sown outaide as late as July. Pkt. 5c., oz. 10c., $5 / 4 \mathrm{lb}$. 25 c ., lb .75 c . Detroit Dark Red Turnip. A grand Beet; roots are perfect turnip shape; one of the deepest red Beets. Quality of the best, sweet and tender. Pkt. 5 cts., oz. Jo cts., t/4 1b. 25 cts., lb .75 cts .
Half-Long Blood. A half-long Beet, of the finest quality; sweet, crisp and tender. Pkt. 5 cts ., $02.10 \mathrm{cts} .11 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.


Boddington's Early Model Red Qlobe beet (See page 49)

BEETS, continued
Columbia Blood Turnip. Smooth skin, deep blood-red flesh; rich and tender. Pkt. 5 cts, oz. Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb .60 cts .
Eclipse. Early; flesh deep blood-red, firm and sweet. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb}, 20 \mathrm{cts}$. lb. 60 cts.
Dewing's Improved Blood Turnip. Of fine form and flavor, and deep blood-red. Pkt. $5 \mathrm{cts}, \mathrm{oz} .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$. Long Smooth Blood. Large, late deep bloodred; best for winter. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .50 cts .
Swiss Chard. The leaves are used as spinach, and the midrib of the leaf, cooked and served up like asparagus, is delicious. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}$, , lb .60 cts .
Crimson Globe. One of the finest g obe Beets; fine globulas shape; flesh rich, deep crimson; fine quality, very tender anc sweet. Pkt. 5 cts ., oz. 10 cts , $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1 b .75 cts .
Electric. Extra-early; nearly round variety; bright red. Fine table quality. Pkt. 5 cts., oz. Io cts , $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
SUGAR AND MANGEL-WURZEL. See Farm Seed Depart ment, page

## BROCCOLI

Sow the first week in May, in drills 3 to 4 inches apart, covering the seeds lightly. When the leaves are about 3 inches broad, transplant to prepared beds, 2 feet apart each way.
White Cape. A hardy and vigorous variety; heads large and firm. Pkt 10 cts , $1 z .40 \mathrm{cts} ., \frac{\pi}{4} \mathrm{lb} . \$ \mathrm{I} .25$.
Early Purple Cape. Pkt. io cts., oz. $40 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 1.25$.

## BORECOLE, or KALE

Sow about the middle of April in prepared beds, covering thinly and evenly; plant out in June, following the directions recommended for cultivating cabbage.
Dwarf Green Curled Scotch. One of the best. Very hardy, and improved by a moderate frost. Pkt. 5 cts., oz. so cts., 1/4lb. 25 cts ., lb, 75 cts .
Siberian Kale, or Sprouts. Sown in September and treated like spinach, it is fit to cut early in spring. Pkt. 5 cts., oz. Io cts., 1/4 lb. $20 \mathrm{cts} ., \mathrm{lb}, 60 \mathrm{cts}$.
Dwarf Brown. A beautifully curled variety, with spreading foliage; hardy, and of fine flavor. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts}$., Tall Green Curled Scotch. The best for winter; very hardy. Pkt. 5 cts., oz. Io cts., 1/4 lb. 35 cts., 1b. 75 cts.

## BRUSSELS SPROUTS

Sow in hotbeds in March or April, and in the open ground in May. Cultivate same as broccoli.
Improved Dwarf. A dwarf variety ; early; produces
numerous heads, which are very tender and of fine flavor. Pkt. 5 cts., oz. 20 cts., $1 / 1 \mathrm{lb}$. 60 cts, lb. $\$ 2$.
Long Island proved. The finest variety ; of vigorous growth, and producing handsome, solid, round sprouts of the best quality. Pkt. 10 cts, oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. \$r, ib. $\$ 3.50$.

## CHERVIL

Curled. The ynung leaves are used for flavoring. Pkt. '5 cts., oz. 10 cts . 1/1/1b. 30 cts ., lb. $\$ 1$. Tuberous-rooted. Prepared for the table like carrots. Pkt. 5 cts., oz. ${ }_{15} \mathrm{cts}$., $3 / 1 \mathrm{lh}$. 5 acts. ib. $\$ 1,50$.


A Fiela ol Boddingion'b derect Early Jersey Wakeliela Cabbage

## CABBAGE

## One ounce will produce 3,000 plants

Cabbage requires a deep, rich, loamy soil. Sow the seeds in hotbeds in February or March, transplant in spring as soon as the ground can be worked, in rows 2 feet apart and the plants 18 inches apart in the rows. For late or winter use, the seed should be sown in May and the plants set out in July, $2^{1 / 2}$ by 3 feet.
Improved Early Jersey Wakefield. Standard early variety; conical in shape; medium sized heads; very solid; few outside leaves. Pkt. 5 cts ., oz. 25 cts., $3 / 4 \mathrm{lb} .75 \mathrm{cts}$. . $1 \mathrm{~b} . \$ 3$
Large Early York. Solid and of good size. It endures the heat well, seldom falls to head. Pkt. 5 cts., oz, $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{c} ., \mathrm{lb} . \$ 2$.
Winnigstadt. Large and solid; one of the best for general use. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$
Filderikraut, or Pomeranian. Similar to Winnigstadt, but larger, more pointed, with fewer outer leaves. Highly esteemed for making kraut. Good either for first or second crop Pkt. 5 cts ., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.
Surehead. This is a good strain of Late Flat Dutch, having great reliability for heading. The heads grow large, and are of good texture. It is also a good keeping variety. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .25 \mathrm{cts}$., $1 / 4 \mathrm{lb}$. 75 cts ., lb. $\$ 250$.
The Houser. The heads are large, weighing, on an average, 10 to 12 pounds. This late Cabbage is perfect in every respect as to size, weight, quality, sure-heading, smallness of heart, and longkeeping. Pkt. 5 cts ., oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb} .85 \mathrm{cts}$., $1 \mathrm{~b} . \$ 3$.
Newark Early Flat Dutch. Large, solid heads; very popular among Long Island farmers. Pkt. 5 cts, 0z. 25c , $1 / 41 \mathrm{~b} .60 \mathrm{c} ., 1 \mathrm{~b} . \$ 2$.
Improved Early Summer, Best second-early. Pkt. 5 cts., oz. 20 cts., $\overline{4}$ /1b. 60 cts., Ib. $\$ 2$.
All-Head Early. A good keeper and shipper, of fine quality and certain to head, even in the most unfavorable seasons. Pkt. 5 cts., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts} ., \mathrm{lb} . \$ 2.50$.
Early Spring. Extra early; a round, flat head. Pkt. 5 cts., $0 \%$ $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts}, \mathrm{lb}, \$ 2.75$
Charleston Wakefield. Of the same type as the Jersey Wakefield. It grows about 50 per cent larger, and is ready to cut five days later. Pkt. 5 cts , oz. 30 cts ., $3 / 4 \mathrm{lb} .85 \mathrm{cts}, \mathrm{lb} . \$ 3$.
Fottler's Improved Brunswick. An early Drumhead variety,
producing solid heads. Pkt. 5 cts., $02.20 \mathrm{cts.} ,1 / 4 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{~b} . \$ 2$.
All-Seasons. Very popular as a second early. The heads are large, solid and keep well in winter. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb}$. 60 cts., ib. \$2.
Succession. One week later than Early Summer, but is double the size, handsume, large and a sure header. Pkt. 5 cts., oz. $25 \mathrm{cts} ., ~ \mathrm{I} / 4 \mathrm{lb} 75 \mathrm{cts} . \mathrm{Jb} . \$ 2.50$.
Premium Flat Dutch. A popular late variety; its keeping qualities are unsurpassed. Pkt. 5 cts. . oz. 20 cts ., $1 / 4 \mathrm{lb} .50 \mathrm{cts}, 1 \mathrm{~b} . \$ 1.75$.
Large Late American Drumbead. One of the largest, most solid and best keeping late valieties; good quality. Pkt. 5 cts., oz. 20 cts., $x / 4 \mathrm{lh} .60 \mathrm{c}$. lb. $\$ 2$.
Mammoth Rock Red. The best, largest and surestheading red Cabbage ever intro duced. Pkt. 5 C ., oz. 3oc., $1 / 4 \mathrm{lb}$. \$1, lb. \$3.

## SAVOY CABBAGE

Early Dwarf Ulm Savoy. Superior dwarf variet y of fine quality. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60$ cts., lh $\$ 2$.
American Drumhead Savoy. For winter use this variety is unsurpassed; heads large, solid, tender. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cis., ih. $\$ 2.50$.
Perfection Drumhead Savoy. Certainly the finest, and largely grown on Long Island for the New Yok market. Pkt. 5 cts., oz, 25 c ., 1/4b. 75c., lb. \$2.50.


Types of Sweet Coru

## CORN, SWEET OR SUGAR

## We supply packets of 8 weet Corn at 10 cts . each, postpaid

Plant in hills 3 feet apart each way, and five or six kernels in a hill. Hoe often and draw soil up to the stem ; break off side shoots. Make the ground rich with well-rotted manure

## EXTRA-EARLY

Early Cory. A very early variety, with good-sized ears. Pt. 15c. qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$, pk. \$1.25.
White Cory. Resembles the ordinary Cory; but with white cob. Pt 15 cts ., qt. 25 cts ., $1 / 2 \mathrm{pk} 75 \mathrm{cts} ., \mathrm{pk} . \$ 1.25$.
Metropolitan. Large, handsome ears of fine quality ; very early Pt. 20 cts., qt. $30 \mathrm{cts}, 1 / 2 \mathrm{pk} . \$ 1$, pk. $\$ 1.50$.
Minnesota. Nearly as early as Marblehead; white cob. Pt. 15 cts ., qt. 25 Cts, ¹/2pk. 75 cts., pk. $\$ 125$.
Perry Hybrid. Very early and of large size; most valuable for market. Pt. 15 cts., qt. 25 cts., $1 / 2$ pk. 75 cts., pk. $\$$ I. 25 .

## SECOND-EARLY, or INTERMEDIATE

Early Champion. Very large ears, considering its eariiness. Pt 20 cts ., qt. 30 cts ., $1 / 2 \mathrm{pk} . \$ 1$, pk. $\$ 1.50$.
Crosby. Matures after Minnesota; fair-sized ears of good quality Pt. 15 cts., qt. $25 \mathrm{cts} ., 1 / 2 \mathrm{pk} .75 \mathrm{cts} ., \mathrm{pk} . \$ 1.25$.
Dreer's Aristocrat. A very delicious Sweet Corn; extra-early ears very large. Pt. 20 cts. , qt. 30 cts ., $1 / 2 \mathrm{pk} . \$ 8, \mathrm{pk} . \$ \mathrm{I} .50$.
Burbank's Early Maine. The earliest variety of Corn to date. Earlier than Cory; ears large, eight-rowed; a white grain and cob. Pt. 20 cts ., qt. 30 cts., $3 / 2 \mathrm{pk} . \$ 1$, pk. $\$ 1.50$.
Early Evergreen. A week earlier than Stowell Evergreen. Pt. 15 cts., qt. 25 cts., $1 / 2$ pk. 75 cts., pk. $\$ 1.25$

## CRESS (Pepper Grass)

One oz. will sow 150 feet of drill
Upland. Crisp, tender, perfectly hardy ; easily raised in any garden, and has the peculiar spicy flavor of Water Cress. Pkt. $10 \mathrm{cts} . \mathrm{oz} .30 \mathrm{cts}$.
Extra Triple Curled. The best variety; leaves beautifully cut and curled; highly prized for garnishing. Pkt. 5 cts., oz. 10 cts ., x/4b. 20 cts ., lb. 50 cts .

## WATER CRESS

This wholesome salad may be grown in any moist situation, but more successfully by the edge of a running brook. Sow in May, on the ground where it is intended to be grown, and the thinnings transplanted.
True Erfurt. The best sort. Pkt. 15 cts, oz. 30 cts ., 1/4 lb . \$1.

## GENERAL CROP

Hickox Improved. Handsome ears, very white and of rich flavor. Pt. 15 cts, qt. 25 cts., $1 / 2$ pk. 75 cts., pk. $\$ 1.25$.
Stowell Evergreen. One of the most popular varieties. Pt. 15 C qt. 25 cts., $1 / 2$ pk. 75 cts., pk. $\$ 1.25$
Egyptian. Somewhat later than Evergreen ; fine large ears ; a fine canning variety. Pt. 15 cts ., qt. 25 cts ., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ 1.25$.

ZIG-ZAG EVERGREEN. About ten days earlier than Stowell Evergreen. Color pure white; productive and attractive, and very sweet. Pt. 15 cts., qt. 25 cts., $1 / 2$ pk. 75 cts., pk. $\$$ r. 25 .

## LATE

Black Mexican. Very sweet and of superior flavor ; grains black. Pt. 15 cts., ql. 25 cts., $1 / 2$ pk. 75 cts., pk. \$1.25
Late Mammoth. Rank in growth; large ears, tich and sweet Pt. 15 cts , qt. 25 cts ., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ 1.25$.
Country Gentleman. Same as Ne Plus Ultra, but with large ears. Pt. 20 cts ., ql. 30 cts ., $1 / 2 \mathrm{pk} . \$ 1$, pk. $\$ 1.50$.

## CARDOON

## Used in Salads. Soups and Stews

Large Solld. Grows nearly 4 feet in height. Pkt. 10 cts ., oz $25 \mathrm{cts} ., 1 / \mathrm{lb} .75 \mathrm{cts}$., lb. $\$ 2.50$

## COLLARDS, or COLEWORT

One ounce will produce 3,000 plants
True Georgia. Pkt. 5 cts , oz. 10 cts ., 3/4 lb. $30 \mathrm{cts} ., \mathrm{lb} . \$ 1$
CORN SALAD, or FETTICUS
One ounce will sow 150 feet of drill
Large-seeded. The most popular variety grown. l'kt. 5 cts ., oz. so cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}, 1 \mathrm{lb} .50 \mathrm{cts}$.


Boddington's Selected White Spine Cucumber

## CUCUMBER

Sow in the open ground as soon as the weather is settled and warm, and again every two weeks for a succession. For pickles, sow from the middle of June to the first week in July. Sod land, turned over in the fall, is the best for them. Plant in hills 4 feet apart, putting a shovelful of well-rotterl manure in each hill.
Sutton's Delicaey. One of the best frame Cucumbers. For full description see page 5 r. Pkt. 60 cts. and $\$ 1$.
Rawson's White Spine. Forfull description see page 5I. Pkt. Iocts., oz. 35c., 1/4 1b. \$1.25.
Cumberland. The best pickling sort yet introduced; very handsome and productive; flesh firm butcrisp and tender. Pkt. $5 \mathrm{cts} ., \mathrm{Oz} .15 \mathrm{C}$., $\mathrm{t} / 4 \mathrm{lb} .40 \mathrm{c}$., ib. $\$ 1.25$.
Early Green Clustex. Fruit small and in clusters; very prolific. Pkt. $5 \mathrm{cts} ., 02.10 \mathrm{cts} ., 1 / 4 \mathrm{Ib} .25 \mathrm{c}$., ib. 75 cts .
Everbearing. Smallsized; very early and enormously productive, and valuable as a green pickler. Pkt. 5 cts ., oz, 10 cts ., $1 / 1 \mathrm{lb} .25 \mathrm{cts}$., lb . 80 cts .
Cool and Crisp. Extra-early and very prolific; long, straight, slender and very dark green; good either for pickling or slicing. Pkt 5 cts . oz . Io cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., $1 \mathrm{lb} . \$ \mathrm{~m}$.
Boddington's Selected White Spine Improved. A very handsome and uniform early variety. It is very productive, crisp and of fine flavor Pkt. 5 cts ., oz. 10 cts., I/ 1 lb . 30 cts ., 1b. \$1.
White Spine Arlington. A fine strain of the Improved White Spine. It is fine either for forcing or for outdoors. Pkt. 1o cts., oz. 15 cts ., $1 / 1 \mathrm{lb}$. 40 cts . 1 lb . $\$ 1.25$.
Farquhar's Perfection Forcing. Robust and quick in growth; ten days earlier than White Spine; smooth, uniform and extra long. Pkt. 25 cts ., $1 / 4 \mathrm{oz} .35 \mathrm{cts}$., oz. $\$ \mathrm{t}$, $1 / 4 \mathrm{lb} . \$ 3$.
White Spine, Extra-long. A beautiful, large and well-shaped Cucumber. Pkt. 5 cts , oz. io cts. y/4b. 30 cts., 1b. $\$$.
Livingston's Evergreen. Very early and prolific ; deep green color. Pkt. 5 cts., oz. 10 cts., z/4 1 lb . 30 cts., 1b. \$1
Improved Long Green. Long and crisp ; popular for pickles. Pkt. 5 c ., oz. 10 cts., $3 / 4 \mathrm{lb}$. 30c., 1b. $\$ \mathrm{~F}$. Green Prolific Pickling. One of the best for pickling ; dark green. Pkt. 5 cts ., oz. 1o cts., $1 / 4 \mathrm{lb}$. 30 cts .1 lb . \$1
Nichol Medium Green. Most symmetrical, and a very fine table sort. Pkt. 5 cts., oz. fo cts., 1/2lb. 30 cts., 1b. 81 .
Tailby Hybrid. Very long, and superior for table use. Pkt. 5 cts ., oz. 1o cts., $7 / 4 \mathrm{lb}$. 30 cts ., $\mathrm{lb} . \$ \mathrm{~s}$. Japan Climbing. Good for frames or open ground. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{~b}$ b. 60 cts ., $1 \mathrm{~b} . \$ 2$.
West India Gherkin. Used for pickling only. Pkt. 5 cts ., oz. 15 cts., 绊 1 lb . 50 cts ., 1 lb . \$1. 50 .
Fordhook Famous. The finest flavored of all; true White Spine type. Perfectly smooth and very dark green ; the handsome fruits measure 12 to 18 inches long. Pkt. 5 c ., oz. 10 c ., $1 / 1 \mathrm{lb} .30 \mathrm{c}$., 1 lb . $\$ \mathrm{r}$.


Types of Carrots

The Davis Perfect. As a forcing Cucumequal outside of the English ber the Davis has no equal outside of the English varieties. The color, shape and flavor equally recommend it, and as a Cu cumber for outside growing it is one of the most prolific. It is a very shy seeder, and on this account is very acceptable for table use. The fruit is straight and free from "bulge" and often measures 12 inches. Pkt. ro cts., oz. 25 cts., 1/41b. 75 cts.

## ENGLISH CUCUMBERS

For Frames or Forcing Under Glass
Packets contain from 5 to 15 seeds, according to sort
Sutton's Improved Telegraph. Rich dark green. The finest type of Telegraph Cucumber in cultivation, quick in growth, handsome, with very small neck; unusually prolific Has taken numerous first prizes at leading exhibitions. Pkt. 25 cts .


Sutton's Improved Telegraph Cucumber

Duke of Edinburgh. Very large and long; dull green; quite smooth. Pkt. 25 cts. Lord Kenyon's Favorite. Pkt. 25 cts.
Lockie's Perfection. Fine color. Pkt. 25 cts.
Tender and True. Fine form ; good color. Pkt. 25 cts .

## CARROT

## One ounce will sow 100 feet of drill

Extra-Early Parisian Forcing. Extra-early; suitable for forcing or open ground. Pkt. 5 cts ., oz. $15 \mathrm{cts} ., 3 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{I}$.
Early French Forcing. The earliest; small and exceedingly mild-flavored. Pkt. 5 cts ., o\%. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts}$., Jb. $\$ 1$.
Early Scarlet Horn. Medium size, agreeably flavored. Pkt. 5 cts., 0z. 10 cts., 1/4lb. 25 cts., lb. 90 cts .
Guerande, or Oxheart. An immense cropper. Pkt. 5 cts., $12 z$. $10 \mathrm{cts.} ,1 / 1 \mathrm{ll}$. $30 \mathrm{cts}, 1 \mathrm{~h}$. $\$ 1$

## CARROT, continued

Half-Long Stump-rooted. Main-crop, early and productive. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., $1 \mathrm{ib}, 80 \mathrm{cts}$.
Half-Long Scarlet, Stump-rooted (Nantes). Intermediate size. Pkt. 5 cts., oz. so cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$, lb . 75 cts .
New Intermediate, or St. Valery. Very productive. Pkt. 5 cts., oz. Io cts., $3 / 41 \mathrm{lb} .25$ cts., 1 lb .80 cts .
Chantenay Half-Long Scarlet. Stump-rooted variety; broad, shouldered. Pkt. 5 cts , oz. io cts., $1 / 4 \mathrm{lb}$. $25 \mathrm{cts} ., \mathrm{lb} .90 \mathrm{cts}$.
Danvers Half-Long. The most popular surt, both for market and family use. Pkt. 5 cts., oz. 1o cts., $1 / 4 \mathrm{lb} .25$ cts., lb. 75 cts .
Long Orange Improved. For field crops this is the best variety. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb}$. 75 cts.
White Belgian. Grown for feeding horses and cattle. Pkt. 5 cts., oz. 10 cts., $3 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts .

## Cauliflower

One ounce will produce $\mathbf{8 , 0 0 0}$ plants
A good, rich soil is essential for the successful cultivation of this delicious vegetable ; our most experienced culti vators, however, acknowledge the advantage of a cool, moist season. Pursue the same general directions as recommended for growing cabbage, watering liberally during dry weather. An occasional application of liquid manure is beneficial.

## Improved Erfurt, Earliest Dwarf.

 One of the earliest and most desirable varieties. Pkt. 25C., $1 / 4 \mathrm{Oz}$. $\$ \mathrm{I} .35, \mathrm{oz} . \$ 5$.Early Snowball. One of the earliest and most-reliable sorts. Dwarf and compact form. Pkt. $25 \mathrm{cts} ., 1 / 4 \mathrm{oz} .75$ cts., oz. \$2 25 .
Early Dwarf Erfurt. A favorite early market variety, having compact heads of fine quality. Pkt. 15 cts ., $1 / 4 \mathrm{Oz} .75$ cts., oz. \$225.
Extra-Early Paris. Excellent for market or family use. Pkt. so cts., oz. $60 \mathrm{cts}, 1 / 4 \mathrm{lb} . \$ 1.75$.

## Lenormand's Short-stemmed. An

 excellent late variety ; large heads. Pkt. Io cts., oz. 60 cts., $1 / 1 \mathrm{lb}$. \$2, lb. \$7.Algiers. A late market variety, producing immense heads of excellent quality. Pkt. Io cts., oz. 75 cts., $1 / 4 \mathrm{lb}$. $\$ 2,1 \mathrm{~b} . \$ 7$.
Walcheren. A late favorite sort. Pkt. 10 cts., oz. $60 \mathrm{cts},, 1 / 4 \mathrm{lb}$. $\$ 2, \mathrm{lb} . \$ 6$.
Veitch's Autumn Giant. Vigorous in growth, very large ; late, Pkt. 10 cts., oz. 40 c . , $1 / 4 \mathrm{lb} . \$ 1.25, \mathrm{lb} . \$ 4$.

## CHICORY

Large rooted. Pkt. $5 \mathrm{cts}, \mathrm{oz}$. 10 cts., $1 / 4 \mathrm{lb}$. 30 cts ., 1b. $\$ \mathrm{l}$.


White Plume Celery

## CELERY

One ounce will produce 5,000 plants
Sow in the open border as soon in April as the ground can be worked. Transplant 4 inches apart, into temporary beds of soft rich soil, where they will soon aєquire sufficient strength for planting out in beds. Plant in rows 3 feet apart, and set 6 inches apart in rows. About the middle of August earthing up is necessary for blanching and whitening that which is wanted for early use.
Golden Self-blanching. It requires earthing up a little more than the White Plume. Rich golden yellow color, crisp, tender and of fine flavor; keeps well throughout the season; the earliest variety grown. Pkt. io cts., oz . 40 cts ., $1 / 4 \mathrm{lb}$. $\$ \mathrm{r} .25,1 \mathrm{~b}$. $\$ 4$.
White Plume. A valuable early variety; requires very little labor in blanching ; one of the best for early use. Pkt. 5 c .
oz. 25 cts., $1 / 1 \mathrm{lb} .75 \mathrm{cts}$., 1 b \$2.50.
Perfection Heartwell. Medium height, stalks long and thick; crisp, delicious flavor. Pkt. 5 cts., oz. 20c., $1 / 4 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{~b}$. \$2.
New Rose. Fine flavor; very handsome. Pkt. 5 cts., oz. 20 cts., $1 / 1 \mathrm{lb}$. 60 cts . 1b. \$2.
Winter Queen. Very large, solid green winter sort ; blanches well. Pkt. 5 cts ., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$., 1b. $\$ 2$.
Giant Pascal. Fine-keeping late sort. The stalks are thick, solid and crisp; golden yellow heart. Pkt. io cts., oz. 20 cts., $3 / 4 \mathrm{lb} .50$ cts., 1b. $\$ 1.75$.
Schumacher. Large, solid and crisp; a fine keeper. Pkt. $10 \mathrm{cts} ., \mathrm{oz} .25 \mathrm{cts}$., 1/4 lb. 75 cts., lb. $\$ 2.50$.
Fin de Siecle. This is the largest, hardiest, solidest, crispest, best keeping winter Celery. Pkt. rocts., oz. 25 cts., 1/4b. 75 cts., lb. $\$ 2.50$.
Sandringham Dwarf White. The dwarfest white variety ; solid and crisp. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 30 c ., lb. \$1.

## Crawford's Improved Half Dwari.

 White variety ; intermediate size ; delicious nutty flavor. One of the best. Pkt. 5 cts., oz. 20c., 1/4 lb. 50c., 1b. \$1.50.Boston Market. Of dwarf branching habit, solid, crisp and fine flavor. Pkt. Pink Plume ${ }^{5}$ cts., $1 / 1 \mathrm{lb} .50 \mathrm{cts} ., 1 \mathrm{lb}$. $\$ 150$. Pink Plume. Stems very solid and crisp; extra-early and a long keeper.


Improved Earliest Dwarf Erfurt Cauliflower It requires but a slight earthing up. Pkt, 10 cts., oz. 20c., ²/4 lb. 75 cts., 1b. \$2.50.
Celery Seed. For flavoring soups. Lb. 30 cts.

CELERIAC. or
TURNIP- ROOTED

## CELERY

Large Erfurt. A standard variety, producing turnip-shaped roots. 1'kt. 5 cts.. oz. 15 cts ., t, 1b. 50 cts 1b. $\$ 1.50$
Largesmooth Prague. The finest variety yet introduced. Pkt. 5 cts., oz. 25 cts., 21 lb .75 c ., ib. $\$ 2.50$.

## LETTUCE <br> One ounce will sow <br> 200 feet of drill

For early crop, the seed may be sown in the open ground about the middle of September, and transplanted to coldframes as soon as large enough to handle, being wintered over in the same manner as early cabbage. In dry, sheltered spots, by covering up with leaves or litter late in the season, Lettuce plants may be saved over winter without glass covering. The plants for setting out in spring are also sown in coldframes in February, and in hotheds in March, and by careful covering up at night make plants to set out in April.

## Early Curled Simpson.

 One of the earliest and best fur market. Pkt. $5 \mathrm{cts} ., \mathrm{oz}, 15 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. $30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{I}$.Black-seeded Simpson. Nearly double the size of the ordinary Curled Simpson; stands the summer well. Pkt. 5 cts., oz. 15c., $3 / 4 \mathrm{Ib} .40 \mathrm{c} ., 1 \mathrm{lb} . \$ \mathrm{i} .25$.
Boston Market. Solid, crisp and compact; one of the best for forcing. Pkt. 5 cts, oz. 15 cts., 1/1b. 40 cts , 1 lb . \$r 25 .
Tennisball (Whiteseeded). Forms compact head, few outer leaves; fine for forcing. Pkt. 5 cts., oz. 15 cts., $1 / 1 \mathrm{lb}$. $30 \mathrm{cts} ., 1 \mathrm{l} . \$ 1$.
Tennisball(Black-seeded). Forms close, hard heads. Excellent for forcing. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{lb} . \$ 1$.
Silver Ball. Very firm, solid, compact heads of a beautiful silvery white color. Pkt. 5 cts., oz. 15 cts ., $1 / 1 \mathrm{lb}$, 40 cts .
Continuity. The longest standing of all; fine heading sort. Pkt. 5 cts ., oz.
15c
Iceberg.
lb.
lb.
35., lb. $\$ 1.25$.
Iceberg. Large, solid heads; very handsome, tender and crisp. Pkt. 5 cts., oz. $15 \mathrm{cts} ., \frac{1}{4} \mathrm{lb}$. 35 cts .1 l . $\$ \mathrm{r} .25$.
Giant Crystal Head. A splendid new cabbage Lettuce, very large, solid; outside leaves bright green, inside crystal white with yellow heart, fine flavor ; crisp and tender. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .35$ cts., $1 \mathrm{~b} \$ 1.25$.
Early Butter Salad (Black-seeded). Tender and crisp; of delicate flavor. Pkt. 5 cts, oz. 15 cts ., $1 / 1 \mathrm{lb} .40 \mathrm{cts}$., 1 bb . $\$ 1.25$.
White Summer Cabbage. Summer variety ; heads of good size,
 All-the-Year-Round. Hardy, compact variety, white, solid and crisp; for summer and forcing this variety is unsurpassed. Pkt. 5 cts, oz. 15 cts ., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., 1b $\$ \mathrm{r}$.
Big Boston. Same in color, shape and general appearance as the Boston Market, but double the size. One week later in maturing


Lettuce, Big Boston

Pkt. 5 cts, oz. 15 cts., 1/4b. 40 cts., lb $\$ 1.25$.
Salamander. Excellent summer variety; large heads that stand the drought and heat without injury. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., 1b. \$1.25.
Denver Market. Large, solid, light green, beautifully curled like a Savoy cabbage; very crisp and tender. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 30 cts., lb. \$1.

## Grand Rapids Forcing.

 Regarded in the West as the best forcing and shipping variety. Large size, crisp and tender, and will keep from wilting, after cutting, longer than any other sort. Pkt. 5 cts., oz. 15 cts., I/4 lb. 30 cts., lb. \$1.Glass House。 Fine for forcing under glass. Pkt. 5 cts., oz. 20 cts., 1/4b. 60 cts ., 1b. $\$ 2$
Golden Queen. A small early variety, golden yellow color; crisp, tender and juicy. Pkt. 5c., oz. 20 cts., $1 / 4 \mathrm{lb} .50 \mathrm{cts}$., 1b. \$1 50 .
Mammoth Black. seeded Butter. A large head Lettuce of splendid quality; lighter in color than the Big Boston. Pkt. 5 cts., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts} ., 1 \mathrm{lb}$. $\$ 1.50$.

## Hanson Improved.

 Large: hearts quickly and stands the summer well; quality excellent. Pikt. 5c., oz. I5c., 1/4 lb. 40c., 1b. \$1 25. New York. Bleaches naturally; crisp, tender, always free from bitterness. Pkt. 5 cts , oz. 15 cts :, $3 / 4 \mathrm{lb} .40 \mathrm{cts}$., $1 \mathrm{lb} . \$ 125$.Trianon, Cos. Long, narrow leaves, which form solid heads. It excels all other Lettuces in quality, having a taste and crispness unequaled. Pkt. 5 cts ., oz. 15 cts ., $1 / 1 \mathrm{lb} .40 \mathrm{cts}$. lb . $\$ 1.25$.
Paris White, Cos (Romaine). One of the finest varieties for summer use. Pkt. 5 cts ., oz. 15 cts . $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., lb. $\$ \mathrm{I} .25$ -
Express, Cos. New. Dwarf, compact sort, lequiring no tying up. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 40 cts.

## DANDELION one ounce will sow 100 feet of drill

Blanched leaves of this plant make a most delicately flavored and wholesome salad. The quality is improved very much by blanching, which can be easily done by covering over the plants with boards. French (Common). Pkt. 5 cts ., oz. 20 cts ., $3 / 1 \mathrm{lb} .50 \mathrm{cts} ., 1 \mathrm{~b} . \$ \mathrm{r} .50$. Improved Large Thick-leaved. A thick-leaved variety of great productiveness and fine flavor. Pkt. 1o cts, oz. 40 cts ., $1 / 4 \mathrm{lb}$. \$1.

## ENDIVE one ounce will sow 200 feet of drill

Green Curled. The hardiest variety grown ; beautifully curled, tender and crisp. Pkt. $5 \mathrm{cts} ., 0 z .15 \mathrm{cts}$., $2 / 4 \mathrm{lb} .40 \mathrm{cts} ., 1 \mathrm{~b} . \$ \mathrm{r} .50$. White Curled. Very tender when cut young; blanches readily. Pkt. 5 cts . oz. 15 cts ., $1 / 1 / \mathrm{lb} .40 \mathrm{cts}$, $1 \mathrm{lb} . \$ 1.50$.
Moss Curled. More finely curled, heavier and a more dense plant than Green Curled. Pkt. $5 \mathrm{cts}, 0 \mathrm{oz}$. 15 cts ., $3 / 1 \mathrm{lb}, 40 \mathrm{cts}$., $1 \mathrm{~b}, \$ 1.50$. Broad-leaved Batavian (Escarolle). This variety is chiefly used in soups and stews; requires to be tied up for blanching. Pkt 5 cts., oz. 15 cts ., $3 / 4 \mathrm{lb}$. 40 cts ., 1b. $\$ 1.25$.

## EGGPLANT

## One ounce will produce 1,000 plants

Sow in hotbeds the first week in April ; protect the young plants from cold at night. Plant out June $1,21 / 2$ feet apart. If no hotbed is at hand, sufficient plants may be raised for a small garden by sowing a few seeds in flower-pots or boxes in the house.
Early Black Beauty. This beautiful Eggplant is a well-known and largely grown New York Improved Large Purple. The plants are remarkably healthy in their growth, and produce an abundance of large fruits fully ten days earlier than the New York Improved. Pkt. 10 cts ., oz. 30 cts ., $3 / 4 \mathrm{lb}$. $\$ \mathrm{I}$.

Early Long Purple. Early, hardy and productive. Pkt. 5 cts., $0 \mathrm{z} 20 \mathrm{cts} ., 1 / 4 \mathrm{lb} 60 \mathrm{cts}$.
Black Pekin. Jet-black fruit of superior quality. Pkt. 5 cts., oz. 35 cts., $1 / 1 \mathrm{lb} . \$ \mathrm{r}, 1 \mathrm{~b} \$ 350$.
New York Improved Purple. The best variety; large size, very prolific and fine-flavored. Pkt. 30 cts., oz. 35 cts ., $/ / 1 \mathrm{lb} . \$ \mathrm{l}, \mathrm{lb} . \$ 30$

## MELON, MUSK

Cultivate in hills, which should be 5 to 6 feet apart each way, and composed of light, moderately rich soil. Plant in May, 1en seeds to the hill, and when the plants are well up, thin out to three. Pinch the ends of the growing shoots to induce early fruiting.
Jenny Lind. A ponular sort; fruit small, medium early. 5 cts., oz. $15 \mathrm{cts} .$, , $/ 4 \mathrm{lb} .35 \mathrm{cts} ., 1 \mathrm{lb} . \$ 1.25$.
Emerald Gem. Medium size; skin smooth, deep emerald-green flesh salmon color, delicious flavor. Pkt. 10 cts., oz. 15 cts., 1/4 1 lb 40 cts . Ih. \$1.25.
Netted Gem. One of the earliest and most prolific ; globe-shaped flesh light green and of fine flavor. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .10 \mathrm{cts}$., 1/4 lb . 30 cts . 1b. \$1.
Rocky Ford. One of the most popular melons. Oval, slightly ribbed, densely covered with coarse netting; thesh thick, green, very sweet and high-flavored. Pkt. 5 cts ., oz, 10 cts ., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., lb. \$1.
Paul Rose. Salmon-fleshed; color a beautiful netted gray ; delicious ; a splendid shipper and good keeper. Pkt. 5 cts ., oz. rocts., $1 / 4 \mathrm{lb}$. $30 \mathrm{cts} ., 1 \mathrm{~b} \$ \mathrm{I}$.
Montreal Improved Nutmeg. The largest Muskmelon in cultivation ; a great favorite; flesh green. Pkt. 25 cts., oz. \$1.
Delmonico. Oval-shaped, large size, finely netted; orange-pink flesh. Pkt. $5 \mathrm{cts}, \mathrm{oz} .15 \mathrm{cts}$., $3 / 4 \mathrm{lb} .40 \mathrm{cts}$, $1 \mathrm{~b} . \$ 1.50$.
Extra-Early Hackenback. Is of superior quality. Early. Flesh light green and of delicious flavor. Pkt. 5 cts ., oz. io cts., 1/4 lb . $30 \mathrm{cts} ., 1 \mathrm{lb}$. \$1.
Long Island Beauty. Of the Hackensack type. The flesh is green, finest quality; skin is densely netted. The earliest of all the standard varieties. Pkt. 10 cts ., oz .20 cts ., $1 / 4 \mathrm{lb} .50 \mathrm{cts}$., 1b. \$1.50.
Miller's Cream. Flesh rich salmon color, very thick, sweet; rind very thin and finely netted ; very productive. Pkt. 5 cts., oz. 15 cts ., $3 / 4 \mathrm{lb}$. 30 cts ., lb. \$r.

## ENGLISH MUSKMELONS FOR FORCING

Blenheim Orange. Scarlet flesh. ..... Pkt.
\$0 25
Invincible Scarlet. Scarlet flesh ..... 25
Hero of Lockinge. White flesh ..... 25
Sutton's A $1 . .$. Originator's stock .................each, ..... 75

## KOHLRABI

## One ounce will sow 200 feet of drill

Combines the virtues of the turnip and cabbage, but excels both in nutritive, hardy and productive qualities. The seed may be sown in June, in rows 18 inches apart, and the plants thinned out to 8 or 10 inches
Early Short-leaved White Vienna. The earliest and best table variety. Pkt. Io cts., oz. 25 cts., $/ 4 \mathrm{lb}$. 60 cts ib. \$2.25.
Early Short-leaved Purple Vienna. Similar to the preceding, except in color, which is of a bluish purple. Pkt $10 \mathrm{cts}, 02.25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .6 \mathrm{cts}$. lb. \$2.25.

## LEEK

Large American Flag. The must desirable for market or family use. Pkt. 5 cts., oz. 15 cts . $1 / / \mathrm{lb}$. 40 Cls ., 1h. $\$ 125$ Musselburgh. A very large variety ofsuperiorquality. Pkt. 5 c ., oz. 20c., $3 / 4 \mathrm{lb} .50 \mathrm{c}, 1 \mathrm{lb} . \$ 1.50$.

## MUSHROOM <br> SPAWN

Boddington's Pure Culture Spawn.

See page 57


## MELON, WATER

Cultivated in hills, which should be 6 to 8 feet apart each way. Plant in May, ten seeds to a hill, and when the $p$ ants are well up, thin out to three. Pinch the ends of the growing shoots to induce early fruiting. They prefer a light, rich soil.
Mountain Sweet. The most popular variety ; flesh red, firm and sweet. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 60 cts .
Kolb's Gem. Largely grown in the South for shipment to northern markets. Round; rind dark green, somewhat marbled with lighter shades. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Pride of Georgia. Dark green, oval shape. Excellent shipping variety; large size ; flesh crisp and sweet. Pkt 5 cts, oz. 10 cts ., 1/4 1b. 20 cts., 1 b .60 cts.
Black Spanish. Sweet and delicious variety; fruit round, large size ; skin blackish green, scarlet flesh. Pkt. 5 cts., oz. Io cts., 1/4 lb. 20 cts., lb. 60 cts .
New Seminole. Extra-early; enormously productive; large, splendid flavor; will often produce gray and green melons on one vine, but the number of the former predominates. Pkt. 5 cts., oz. 10 cts . $\mathrm{z} / 4 \mathrm{lb} .20 \mathrm{cts}, \mathrm{lb} .60 \mathrm{cts}$.
The Dixie. Excellent quality, extremely sweet, juicy and tender. Early, hardy and productive. Pkt. 5 cts ., oz. IO cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 60 cts .
The Boss. Oblong; skin dark green; flesh deep scarlet, rich flavor. Early, productive; a good shipper. Pkt. 5 cts., oz. 10 cts., 1/4 1b. 20 cts., 1 b .60 cts .
Sweetheart. Vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red, solid and very tender, melting and sweet. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .10 \mathrm{cts}$., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts .
Ice Cream (White-seeded). Fruit round, of medium size; skin pale green; flesh scarlet, crisp and delicious. Pkt. 5 cts., oz IOc., $13 / 4 \mathrm{lb} .20 \mathrm{cts}, 1 \mathrm{lb} .60 \mathrm{cts}$.
Cuban Queen. Striped dark and light green; vigorous in growth ; flesh bright red, solid, luscious, crisp and sugary. Pkt. 5 cts., oz . 10 cts ., $1 / 1 / \mathrm{lb} .20 \mathrm{cts}$., lb .60 cts .
Mammoth Ironclad. Large size; flesh deep red, delicious rich flavor. Unsurpassed for shipping. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb}$. 20 cts . lb .60 cts.
Gipsy, or Rattlesnake. Large, striped, oblong shaped; flesh scarlet and of superior quality. Pkt. 5 cts ., oz. Io cts, $3 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts .
Citron. For preserving. Handsome round fruit of small size, highly esteemed as a table preserve. Pkt. 5c., oz. :oc., 1/4 1b. 20c., 1b. 6oc.

## MUSTARD

Green Mustard imparts a delightfully pungent flavor to the various forms of prepared salads. Sow at frequent intervals through the spring, in drills from 8 to 12 inches apart.
White London. The best variety for salads; a seasoning for pickles. Oz .5 cts ., $1 / 4 \mathrm{lb}$. $15 \mathrm{cts} ., 1 \mathrm{~b} .40 \mathrm{cts}$.

## MARTYNIA

Proboscidea. Pkt. so cts., oz. 25 cts., 1/4 1b. 75 cts., ll). \$2.50.

## OKRA, or GUMBO

One ounce will plant 100 hills White Velvet. Smoth $p$ ds, ruuld. Pkt. 5 ct ... oz. 10 cts .1 1/4 1 h 20 cts ., 1h. 60 cts.
Improved Dwarf Green. Very early; smoth pods. Pkt. 5 cts., oz. 10 cts , $1 / 1 \mathrm{lb}$. $20 \mathrm{cts} . \mathrm{Ib} .60 \mathrm{cts}$.
Long Green. Long ribhed pods; very produtive. Pkt. 5 cts. , oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts} .$, ib. 60 cts .
Perkins Perfented Long Pod. An excellent variety. Pkt. 5 cts., oz. 10 cts., 1/1b. 20 cts., 1b. 60 cts .

## ONION

One ounce will sow 100 feet of drill

The ground should be prepared the previous autumn by spading deeply, using plenty of well-rotted barnyard manure. Sow the seed as early in spring as practicable, in shallow drills i foot apart, covering with fine soil, which should be pressed down by the use of a light roller or the back of a spade. When the young plants are strong enough, thin out to 4 inches apart.
Ailsa Craig. Unrivaled for perfection of form, size and weight pale yellow in color. In competition with other varieties, Ailsa Craig has won a series of important prizes absolutely without a parallel. Sutton's stock, in original sealed packets. Pkt. 75 cts. Ordinary stock, pkt. 25 cts ., $1 / 2 \mathrm{Oz} .30 \mathrm{cts}$., oz. 50 cts .
Adriatic Barletta. Early, small, pure white variety; delicate silver skin, flesh firm and mild in flavor. Its great merit is its extreme earliness. For pickling purposes it is unequaled. Pkt. cts., oz. 20 cts ., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$., 1b. \$2.
The Queen. Silver-skinned variety; rapid growth, mild flavor and fine keeping qualities. Pkt. 5 cts ., oz. 20 cts ., $3 / 4 \mathrm{lb} .60 \mathrm{cts}$., 1b. $\$ 2$.
White Portugal, or Silver Skin. Mild-flavored; grown extensively for pickling. Pkt. 5 cts ., oz. 25 cts ., 1/4 lb. 70 cts ., 1b. \$2.50.
Southport White Globe. Handsome globular Onion, of mild flavor; good keeper. One of the best. Pkt. 5 c ., oz. 35 cts., $1 / 4 \mathrm{lb}$. $\$ \mathrm{r}, \mathrm{lb}$. $\$ 3.50$.
Large White Italian Tripoli. Of quick growth and mild flavor. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb}$. 60 cts ., 1b. $\$ 2$.
Mammoth Silver King, or Giant White Garganus. Matures early; white-skinned, whitefleshed variety; flat shape, mild and delicate flavor. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .50 \mathrm{cts}$., lb. \$1.75.
White Bermuda. Pkt. 5 cts., oz. $20 \mathrm{cts} ., \quad 3 / 4 \mathrm{lb}$. 75 cts., 1b. \$2.50.
Yellow Globe Danvers. Early, round, very small neck; finegrained, mild flavor, immensely productive and an excellent keeper. Pkt. 5 cts., oz. 20 cts., 1/1b. 75 cts., 1b. $\$ 2.50$.
Yellow Danvers. Early, of mild flavor and keeps well. Pkt. 5 cts., oz. 20 cts., 1/4 Ib. 6oc., Ib. $\$ 2$.
Giant Rocea. Exceedingly mild flavor; large globular shape and light brown skin. Pkt. 5 cts., oz. 20 cts ., $2 / 4 \mathrm{lb}$. 60 cts ., 1b. $\$ 2$.
Prizetaker. Rich straw-color and of enormous size, averaging 12 to 14 inches in circumference. Although of such great size, it is very hard and an excellent keeper. Pkt. 5 cts., oz. 20 cts ., 1/4 lb . 60 cts . 1 b .
Extra-Early Flat Red. Fully ten days earlier than the large Red Wethersfield; of mild flavor, and a good keeper. Pkt. 5 cts., oz.

Large Red Wethersfield. A well-known sort. Grows to a large size, very productive and an excellent keeper. Pkt. 5 cts ., oz. 20c., 1/41b. 60 cts. 1b. $\$ 2$.
Large Red Italian Tripoli. Of immense size and delicate flavor. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$., lb. $\$ 2$.
Southport Red Globe. A large, handsome variety; globular form, very productive, fine quality. Pkt. $5 \mathrm{cts} ., \mathrm{cz} .25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts} .$,

Mammoth Red Garganus. This fine Italian variety has produced Orions weighing four to five pounds each. The skin is of a delicate red, flesh close-grained, nearly white, and of a very mild flavor. Pkt. $5 \mathrm{cts} .0 \mathrm{Oz} .20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts}$., $1 \mathrm{~b} . \$ 1.75$.
Pale Red Bermuda. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts}$., $1 \mathrm{lb} . \$ 2$.

## ONION SETS

Prices subject to market fluctuations
White, Yellow, Red, Potato, or Multiplier; Top, or Button; Shallots. Qt. 25 cts., $1 /$ pk. 75 cts., pk. $\$ 1.25$, bus. $\$ 350$.


Yellow Globe Danvers Onions

## PARSLEY

Parsley requires a rich, mellow and rather deep soil. Sow early in spring in drills I foot apart and half an inch deep, previously soaking the seeds a few hours in tepid water, to facilitate germination. Thin out the young plants to 4 inches.
Extra Double Curled. A beautifully curled dwarf variety, highly esteemed for garnishing. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{c}$., lb .60 c . Extra Moss Curled. A handsome and distinct variety; beautifully crimped and curled. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1b. 75 cts.
Fern-leaved. Pkt. 5 cts ., oz. Io cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}, 1 \mathrm{lb} .75 \mathrm{cts}$.
Hamburg. or Rooted. Extensively grown for its roots, which are used in flavoring soups. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} .$, 1b. 60 cts.

## PARSNIP

Sow Parsnip seed as early in spring as the weather will permit, in drills 15 to 18 inches apart, covering with fine soil to the depth of half an inch. Thin out the young plants to about 6 inches apart.
American Hollow Crown. Long, smooth and milky white; with out doubt the finest stock of Parsnip in the country. Pkt. 5 cts., oz . 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts .

The Student. A fineflavored variety, recommended for small gardens. Pkt. 5 cts., oz 10 cts., $1 / 2 \mathrm{lb} .20 \mathrm{cts}$. lb. 50 cts .
Early Round. Adapted to shallow soils; very early and of good flavor. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb}$. 20 cts., 1 lb . 50 cts .

## PEPPER

Sow early in April in a hotbed, in shallow drills 6 inches apart, and transplant to the open ground as soon as the weather is warm and settled. Set the plants in mellow soil, in rows 16 inches apart, and the same distance apart in the rows.
Large Bell, or Bull Nose. A large, early variety, of pleasant flavor. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cts., 1b. \$2.
Sweet Mountain, or Mammoth. Similar to the Bull Nose, but larger, sweeter, and of milder flavor; extensively used for mangoes. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cts., 1b. $\$ 2.50$.
Ruby King. Bright ruby red. The flavor is mild and pleasant. Pkt. 5 cts., Oz. 25 cts., 1/4 lb. 75 cts ., $1 \mathrm{~b} . \$ 2.50$.
Long Red Cayenne. Fruit 3 to 4 inches long, conical in form, of a bright red color and very productive. Pkt. $5 \mathrm{cts}, \mathrm{oz} .20 \mathrm{cts}$. $1 / 1 \mathrm{lb}$. $60 \mathrm{cts}, 1 \mathrm{lb}, \$ 2$.
Cherry Red. Small round fruit, of a rich glossy scarlet color and extremely piquant. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts}$, 1b. $\$ 2.50$.
Chili. True. Very piquant and prolific; small, slim fruits, generally used for making pepper sauce. Pkt. 5 cts., oz. 25 cts ., $3 / 4 \mathrm{lb}$. 75 cts., lb. \$2.25.
Sweet Spanish. Large, mild; used for salad. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb} .75 \mathrm{cts}$., $1 \mathrm{~b} . \$ 2$.
Chinese Giant. Double the size of Ruby King, this is one of the largest and finest mild red Peppers. Not only is it intensely productive, but "it is as sweet as an apple," and unusually thickskinned. Pkt. ro cts., oz. 40 cts.
Boddington's Hercules. This new Pepper, Hercules, produces the biggest fruits of all mild edible kinds hitherto known. The fruit has solid flesh of good flavor and of a magnificent golden yellow color. The plant grows uncommonly strong and is extremely productive. There are often at the same time a dozen of wellshaped fruits on one plant. Its value is still increased by the upright growing of the fruits. For full description see Novelties, page 54 Pkt. 25 cts. 5 pkts. for $\$ \mathrm{r}$.

## RADISH

For an early supply sow in January or February in hotbeds, keeping well ventilated. In May they may be sown out-of-doors. Successive sowings should be made every two weeks. Radishes, to be crisp and tender, should make a rapid growth.

Turnip, Early Scarlet. Very early. Pkt. 5 cts., (iz. io ctu., i, lt. cts., 1b. 65 cts
Turnip, Early Scarlet Forcing. (risp and leantiful ; very early: Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., lb. $\$ 1$.
Turnip, Early Deep Scarlet. Very tarly: l'kt. 5 cts., uz. 1o ct..., $1 / 4 \mathrm{lb}, 20 \mathrm{cts}, 1 \mathrm{lb} .75 \mathrm{cts}$.
Turnip, Early Deep Scarlet Forcing. Crisp; matures in 20 days. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts., 1b. 75 cts.
Turnip, Early Scarlet White-tipped. Very early; for frames or outdoors. Pkt. 5 cts., oz. 1o cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 60 cts.
Turnip, Early Scarlet White-tipped Forcing. Pkt. 5 cts., oz. 1o cts., $1 / 1 \mathrm{lb} .25 \mathrm{cts}$., lb. 75 cts.
Turnip, Early Scarlet Gem, White-tipped Forcing. Pkt. 5 cts., oz. 10 cts . $1 / 1 \mathrm{lb}, 30 \mathrm{c}$., $1 \mathrm{~b}, 8 \mathrm{cc}$. Turnip, Early Triumph. Very prettily striped or mottled scarlet and white; fine forcer; very attractive appearance. Pkt. 5 cts ., oz. 15 cts., $1 / 1 \mathrm{lb}$. 35 cts., 1 lb . $\$ \mathrm{I}$.
Turnip, Early Scarlet Globeshaped. Fine for forcing or open ground. Pkt. 5 cts., oz. io cts., 1/4 lb. 20 cts., 1 lb .60 cts .
Turnip, Early Crimson Giant. Double the size of the above, yet never pithy. Suitable for forcing or outdoors; tender and crisp. Pkt. 5c., oz. 15c., 1/4 lb. 4oc., lb. \$1.25.
Turnip, Early Non Plus Uitra. Extra-early scarlet forcing ; shortleaved. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
Turnip, Early Deep Blood-red Extra-early forcing sort. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .10 \mathrm{c} ., 1 / 4 \mathrm{lb} .25 \mathrm{c} ., 1 \mathrm{~b} .75 \mathrm{c}$. Turnip, Early White, or Box. For forcing; flesh pure white and sweet. Pkt. 5 cts., oz. 1o cts., $1 / 4 \mathrm{lb}$. 20 cts., 1b. 60 cts.
Turnip, Large White Summer. Of large size, roundish. Pkt. 5 cts., oz. 1oc., 1/4 lb. 20c., lb. 60 c .
Turnip, Golden Summer. Smooth and bright skin. Pkt. 5 cts., oz 10 cts ., 1/4 lb. 20 cts ., Ib .60 cts
Round Scarlet China. Fine for winter or summer ; grows in 6 or 8 weeks. Pkt. 5 cts., oz. Io cts., 3/1b. 25 cts., 1b. 75 cts. Olive-shaped French Breakfast. Pink and white; early, Pkt 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25$ cts., lb. 80 cts .
Golden Yellow. A new hort of very fine quality: Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts . White. Mild and fine for summer. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
White Forcing. $A$ forcing strain of the above l'kt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1b. 80 cts .

Olive-shaped Deep Scarlet. Crisp; very early. Pkt. 5 cts., oz. 10 cts., 1/4 1b. 20 cts., 1 b .60 cts .
Olive-shaped Deep Scarlet Forcing. A forcing strain of the above. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .25$ cts., lb. 80 cts .
Olive-shaped Red Rocket, Deep Scarlet Forcing. Very early Pkt. 5 cts., oz, 10 cts., $1 / 4 \mathrm{lb}$. 25 cts., 1 lb .75 cts.
Half-long Deep Scarlet. Flesh bright and crisp. Pkt. 5 cts. oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts .
Half-long Delicacy. Half-long, smooth, snow-white ; fine forcer. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25$ cts., 1b. 70 cts.
Half-long Munich. White skin, mottled with brown. Pkt. 5 cts.,


Early Scarlet Globe-Shaped Radishes

## PUMPKIN

One ounce will plant 50 hills, 3 seeds to the hill
Large Cheese. The best for cowking purposcos. 1'kt. 5 (la., wz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 60 cts .
Sugar. Smaller than the Large Cheese; one of the best for the table or feeding of stock. Pkt. 5 cts ., oz. so cts., $3 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1b. 70 cts .
Jumbo. The largest variety grown, often attaining a weight of 200 pounds. Pkt. 10 cts ., oz. 25 cts ., 1/4 1b. 75 cts ., 1b. $\$ 1.75$.
Large Tours, or Mammoth. firows (w) an immense size, oftem weighing over 100 pounds. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb}$. 25 cts ., lb. 60 cts .
Connecticut Field. Very productive. Oz.. 5 (14., Tilli. $20 \ldots, .115 .500$

## SALSIFY, or OYSTER PLANT

Mammoth Sandwich Island. Tender and delicioun : ren -upe


## SEA KALE

Ser Kale Seed. Pkt. 1o cts., oz. 30 cts., $1 / 4 \mathrm{lb} . \$ 1, \mathrm{lb} . \$ 3.50$

## SEA KALE ROOTS

Sea Kale is almost unknown in America but considered quite a delicacy in Europe. It is one of the most succulent and edible rege-
 ground. If protected so that it will bleach, in form or thasor it is not

 Imported


Long Scarlet Short Top. Very long, crisp; for frames or outdoors. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts . lb. 50 cts .
Long Brightest Scarlet Whitetipped. Pkt. 5 cts., oz. Io cts. 1/4 lb. 25 cts . lb. 75 cts.
Long Scarlet Chartier Whitetipped. Pkt. 5 cts., oz., 10 cts .
Long Wood's Early Frame. Long, red, crisp and good for forcing. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb}$.
Long White Naples. Slender for summer use. Pkt. 5 cts., oz 1o cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., lb. 75 cts
Long White Vienna, or Lady Finger. Crisp and tender in summer. Pkt. 5 cts., oz. 1o cts., $1 / 4 \mathrm{lb}$. $20 \mathrm{cts} ., 1 \mathrm{~b}, 50 \mathrm{cts}$.
Long Icicle. Pure white, of fine flavor; suitable for forcing. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., lb .

Long White Russian Frame. New. Pkt. 5 cts., oz. 10 cts., 1/4 lb.
White Strasburg Summer. Very large; the German's favorite. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb}$. 20 cts .
White Stuttgart Summer. Very early and very large. Pkt. 5 cts . oz . $10 \mathrm{cts} ., \quad 3 / / \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb}$
Winter Long Black Spanish.
Winter Improved Half-long Black Spanish. Viry fine utain Pkt. 5 cts., oz. 10 cts., $3 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1b. 75 cts . Round Black Spanish. Fine for winter. Pkt. 5 cts. Large White Spanish. Fine for winter. Pkt. 5 cts. oz. 10 cts ., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$. lb .70 cts .

# Boddington's English-Grown Peas 


#### Abstract

One quart will plant about 25 feet of drill. Sow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart, the tall ones requiring brush. Commence sowing the extra-early varieties as early as the ground can be worked in February or March; and continue, for a succession, every two weeks until June. Those marked with a star $(*)$ are wrinkled marrows, and, unless otherwise stated, should be sown thicker than the round Peas, and not till the ground has become warm, as they are more liable to rot,

For the past years we have handled, almost exclusively, English-grown Peas. The reports from our customers during the past season have been so encouraging that this year we have decided to increase the number of varieties of stock so grown. English-grown Peas can always be relied upon as absolutely true, free from "rogues," hand-picked, all imperfect seeds being rejected, thus ensuring greater strength and vigor of the vines, and a clean, handsome and more profitable crop.


## The following are the best Peas for all purposes

A consensus of opinion obtained from the leading private gardeners of the United States by personalletters and conversation WE SUPPLY PACKETS OF PEAS AT 10 CENTS EACH, POSTPAID

## EXTRA-EARLY PEAS

BODDINGTON'S EARLY BIRD (Novelty). A round-seeded Pea of the Gradus type, embodying the hardiness of a round round varieties since the advent of Telegraph. Growers canmot fail to quickly see the advantages of this Pea for their early work. (See Illustration, page 53.) Pt. 30 cts ., qt. 50 cts ., $1 / 2 \mathrm{pk} . \$ 1.50$, pk. $\$ 2.50$.

AMEER. A round-seeded, very early variety, large pods, well filled. Pt. 25 cts ., qt. 50 cts ., $1 / 2 \mathrm{pk}$. $\$ 1.50, \mathrm{pk}$. $\$ 2.50$.

## BODDINGTON'S SELECTED EXTRA-EARLY

 GRADUS PEA.* The stock of our improved Gradus Pea has been selected for us by one of the leading Pea specialists in Europe. The merits of this Pea over the existing variety are its extreme earliness, productiveness and continued bearing. Height about $2^{1 / 2}$ feet, and of robust growth. Pods are large and well filled, containing at times as high as ten peas, which are sweet and tender, and remain so for several days after being gathered. Pt. 25 cts ., qt. 50 cts ., $1 / 2 \mathrm{pk} . \$ 1.50$, pk. $\$ 2.50$, bus. $\$ 9$.EARLIEST MAY. One of the earliest and most productive inches. Pt. 15 cts ., qt. 30 cts ., $1 / 2 \mathrm{pk}$. 85 cts ., pk. $\$ 1.50$, bus. $\$ 5.50$.

EXCELSIOR (Sutton's). Ready for picking with American Marrowfat Peas. Pt. 20 cts., qt. 35 cts ., $2 / 2 \mathrm{pk} . \$ 1.25$, pk. $\$ 2$.

SUTTON'S IMPROVED WILLIAM I. Excellent for ing; dark green, handsome curved pods, which are well filled. A carefully selected stock. Height 3 to 4 feet. (Sutton's original package.) Qt. 75 cts.

## SECOND-EARLY PEAS

GREEN GEM (Sutton's). A splendid Pea; very prolific color; flavor extra good. Height about I foot. Pt. 25 cts., qt. 50 cts . 1/2pk. \$1.50, pk. \$2.50

## DWARF DEFIANCE

(Sutton's). The most important Pea of the second-early class, possessing the true marrowfat quality. Grows about 2 to $2^{1 / 2}$ feet high, with long, straight, dark green pods, closely packed. Pt. 20 cts ., qt. 35 cts.

## PEERLESS MARROWFAT

(Sutton's). The robust habit, profusion of very large and well-filled deep green pods, combined with the remarkable size and superb flavor of the peas, are qualities which have
ensured its popular position. Height 3 feet. Pt. 20 cts., qt. 35 cts., 1/2pk. \$1.25, pk. \$2.25.
SENSATION Medium early; long pod, dark green; from flavor: extremely hardy. Height 20 to 25 inches. Pt. 30 cts., qt. 50 cts ., $\mathrm{t} / \mathrm{pk}$. $\$ 1.60$, pk. \$3.
THE SENATOR ** A grand new second-early; productive of handsome large, round pods are curved and always well filled with from seven to ten peas in a pod; quality excellent, sweet and tender, even when the peas are large. Vines grow 2 feet high and carry a large crop. (See illustration, page 67 .) Pt. 25 cts., qt. 40 cts ., $1 / 2 \mathrm{pk}$. \$1.25, pk \$2.25.

## MAIN-CROP PEAS

BEST OF ALL $\begin{gathered}\text { (Sutton's) } \\ \text { Eureka, but the pods are of a darker green. }\end{gathered}$ Valuable for exhibition and of superior table quality. Height 3 to 4 feet. Pt. 20 cts ., qt. 35 cts ., $1 / 2 \mathrm{pk}$. $\$ 1.25$, pk. $\$ 2$.

## BURPEE'S QUANTITY

 cred with round, well-filled pods branching freely, and are cov , borne in pairs. The vines wil averaye 50 pods each, while we have counted as many as 90 pods on a single vine. The pods contain from seven to nine large peas, so crowded together that they are flattened on the sides. Pt. 15 cts . gt. $30 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. \$1, pk. \$1.7TELEGRAPH (L. I. Mammoth), Very large pods and 30 cts., $1 / 2 \mathrm{pk}$. $\$ \mathrm{r}$, pk. $\$ 1.75$.
TELEPHONE Enormous pods and peas of best quality. Height HHOMAS LAXTON A cross between Gradus and within a day or two of the earliest round varieties, and is very productive. The pods are large and contain seven or eight large-sized, wrinkled peas of the finest flavor. Height 3 feet. Pt. 25 cts., qt. 50 cts., $3 / 2 \mathrm{pk}$. $\$ 1.50, \mathrm{pk} . \$ 2.50$.

## LATE CROP PEAS

[^28]
## GARDEN PEAS, continued

The following varieties of Peas have been SUPERSEDED by the FOREGOING VARIETIES, but owing to their STILL BEING A DEMAND for them, we offer the following:

## EXTRA-EARLY PEAS

Alaska. One of the very earliest blue Peas; quite productive. Height, $21 / 2 \mathrm{ft}$. Pt. 15 cts ., qt. 25 cts., $1 / 2$ pk. 75 cts., pk. $\$ 1.25$.
American Wonder. * Early and productive; fine quality. Height, i ft. Pt. 15 cts., qt. 30 cts ., $1 / 2 \mathrm{pk}$. \$1, pk. \$1.75.
Daniel O'Rourke Improved. Extra-early; favorite marketgarden sort. Height, $21 / 2 \mathrm{ft}$. Pt. $15 \mathrm{cts} . \mathrm{qt} .25 \mathrm{cts} ., 1 / 2 \mathrm{pk} .75 \mathrm{cts} .$, pk. \$1.25.
Duke of York. . Very large, long. full and peas of the finest flavor; very early and productive. Height, 3 ft . Pt. 20 cts ., qt. 35 cts ., 3/2pk. \$1.25, pk. \$2.
Edward VII. * A grand dwarf early Pea. The pods resemble Stratagem in color and size, and are remarkably well filled with deliciously flavored peas. Height 15 inches. Pt. 30 cts., qt. 50 cts., t/2pk. \$1.60, pk. \$3.
First-of-All. Our standard mar-ket-garden extra-early Pea; productive and profitable to grow. Height, $2^{1 / 2} \mathrm{ft}$. Pt. 15 cts ., qt. 25 cts., $1 / 2 \mathrm{pk}$. 75 cts., pk. $\$ 1.25$.
Maud S. A very choice extraearly variety. Height, $2^{1 / 2} \mathrm{ft}$. Pt. 15 cts., qt. 25 cts., $1 / 2 \mathrm{pk} .75$ cts., pk. \$1.25.
McLean Little Gem.* Early; straight pods. Height, $\mathrm{I}^{1 / 2} \mathrm{ft}$. Pt. 15 cts ., qt. 30 cts ., $1 / 2 \mathrm{pk} . \$ 1$, pk. $\$ \mathrm{r} .75$.
Nott's Excelsior.* Splendid early wrinkled sort; very prolific. Height, I ft. Pt. 15 cts. qt. 30 cts ., $1 / 2 \mathrm{pk}$. \$1, pk. \$1.75.
Philadelphia Extra-early. Resembles the First-of-All. Height, $2 \sqrt[2]{2}$ ft. Pt. 15 cts ., qt. 25 cts., $1 / 2 \mathrm{pk} .75$ cts., pk. \$1.25.
Premium Gem. ${ }^{\text {a }}$ Early; straight pods, well filled. Height, I ft. Pt. 15 cts., qt. 30 cts ., $3 / 2 \mathrm{pk}$. \$1, pk. \$1.75.
Prosperity. Synonymous with Gradus.
The Sherwood. * It grows about I foot high; the haulm is literally covered with pods containing eight to ten large peas of rich deep color and excellent flavor. Pt. 30 cts ., qt. 50 cts ., $3 / 2 \mathrm{pk} . \$ \mathrm{r} .60$, pk. $\$ 3$.


Senator Peas (See page 68)

## EARLY AND MEDIUM PEAS.

 continuedPride of the Market. Very large pods, green pea; sow thinly. Height 2 ft . Pt. 20 cts ., qt. 30 cts., 1/2pk. $\$ \mathrm{r}, \mathrm{pk} . \$ \mathrm{r} .75$.
Shropshire Hero.* Very productive; fine flavor; long, handsome pods. Height, $21 / 2 \mathrm{ft}$. Pt. 20c., qk. $30 \mathrm{C} .4 / 2 \mathrm{pk} .85 \mathrm{c}$. $\mathrm{pk} . \$ \mathrm{I} .50$. Yorkshire Hero. A spreading variety; very productive; sow thinly. Height, $2 \frac{1}{2} \mathrm{ft}$. Pt. 15 cts., qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ 1.25$.
MAIN AND LATE CROP Black-Eyed Marrowfat Very hardy and prolific; formarket. Height, 3 ft P't. 15 Ct .
Juno.* Large, straight pods; fine quality; very productive. Height, $\mathrm{I}^{1 / 2} \mathrm{ft} . \mathrm{Pt} .20 \mathrm{cts}$., qt. 30 cts ., $1 / 2-$ pk. 85 cts., pk. \$1.50.
Queen.* Large, handsome pods, filled with dark green peas of finest flavor; first-class for main crop. Height, $2^{1 / 2} \mathrm{ft}$. Pt. 20 cts ., qt. 30 cts ., $1 / 2 \mathrm{pk} . \$ \mathrm{I}, \mathrm{pk} . \$ 1.75$. Stratagem. Very large pods; peas of first quality. Height, $1^{3 / 2}$ ft. Pt. $20 \mathrm{cts} ., q t .35 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. \$1.25, pk. \$2.25.

## Boddington's Collec-

 tions of Englishgrown Garden PeasThose of our customers who are not intimately acquainted with the different varieties of Peas are invited to leave the selection in our hands. By ordering one of the following collections they may rely on having first-class peas of proved excellence, esperially chosen by us to produce a continuous supply from the commencement to the close of the season.

24 quarts, 12 excellent sorts,
our selection.

12 quarts, 12 excellent sorts,
6 our selection................
our selection................
12 pints, 12 excellent Borts,
our selection...............
6 pints, 6 excellent sorts, our selection

125
4 pints, 4 excellent sorts, our selection

## EARLY AND MEDIUM PEAS

Champion of England.* A well-known standard variety; sow thickly. Height, 5 ft. Pt. $15 \mathrm{cts} ., \mathrm{cit} .25 \mathrm{cts} ., 1 / 2 \mathrm{pk} .75 \mathrm{cts} .$, pk. $\$ \mathrm{r} .25$. Daisy. The vines, though growing only about 88 inches in height, are very stout, and generally bear a good crop of large, well-filled pods. The pods average 5 inches in length, containing seven to nine large peas of a light green color, which are tender and sweet. Pt. 20 cts, qt. $35 \mathrm{cts},, 1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2$.
Duke of Albany (American Champion). Immense pods on style of Telephone. Height, 5 ft . Pt. 20c., qt. $35 \mathrm{c}, 1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2$.
Everbearing. Long pods, large pea : sow thinly. Height, $2^{1 / 2} \mathrm{ft}$. Pt. 15 cts ., qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts} .$, pk. $\$ 1.25$.
Horsford Market-Garden.* On the style of Advancer; very prolific. Height, $2 \frac{11 / 2}{2} \mathrm{ft} . \mathrm{Pt} .15 \mathrm{cts}$., qt. $25 \mathrm{cts} ., 1 / 2 \mathrm{pk} .75 \mathrm{cts} ., \mathrm{pk} . \$ \mathrm{l} .25$. Heroine.* Large, full pods ; enormously productive. Height, $2^{1 / 2}$ ft. Pt. 20 cts ., qt. 30 cts ., $1 / 2 \mathrm{pk} .85 \mathrm{cts}, \mathrm{pk} . \$ \mathrm{r} .50$.
MoLean Advancer.* A fine standard sort, of excellent quality. Height, $2^{1 / 2} \mathrm{ft} . \mathrm{Pt}^{2} 15 \mathrm{cts}$., qt. 25 cts ., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ \mathrm{r} .25$.

## SUGAR PEAS (Edible Pods)

Sugar Peas have edible pods which are eaten when young.
Mammoth Grey-seeded Sugar. Immense pods. Height, 5 ft . Pt $25 \mathrm{Cts}, \mathrm{qt} .50 \mathrm{cts}$., $1 / 2 \mathrm{pk} . \$ \mathrm{r} .50, \mathrm{pk} . \$ 2.50$.
Melting Sugar. One of the best edible-pod sorts. Height, 4 ft . l't Dwarf Sugar. Very early. Pt. 15 cts ., qt. 30 cts ., $1 / 2 \mathrm{pk}$. $\$ \mathrm{i}, \mathrm{pk} . \$ 1.75$

PETIT POIS, or SMALL EARLY FRENCH PEAS Pt. 20 cts ., qt. 30 cts ., $12 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.75$, bus. $\$ 6.50$

## FORCING PEAS

Having been frequently asked for a good forcing Pea under glass we offer the two following varieties as being the most useful, pro ductive and best adapted for this purpose.
Boddington's Tom Thumb. Pt. 25c., cyt. 50c., Ýpk. \$1.25, pk. \$2.25. Boddington's Blue Peter. Pt. 25c., clt. 50c., 1/2 pk. \$1.25, pk. \$2.25.

## SQUASH

Improved White Bush Scalloped. A decided improvement on the old variety, being very much thicker in the center, and with little or no rim ; a splendid market sort. Pkt. 5 cts ., oz. 10 cts , 1/4 lb. 25 cts., Ib. 75 cts.
White Bush Scalloped. A very early and excellent market variety. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25$ cts., 1 b .75 cts.
Yellow Bush Scalloped. Similar to the preceding, except in color. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., $1 \mathrm{~b} . \$ \mathrm{I}$.
Long Island White Bush. An improvement over the old white bush varieties. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} .90 \mathrm{cts}$.
Giant Summer Crookneck. Twice as large as the ordinary summer Crookneck, more watery, and several days earlier. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{r}$.
Bush Summer Crookneck. Fine summer variety ; yellow fruit, early and productive. Pkt. 5 cts., oz. 10 cts., 1/4lb. 25 cts., lb. 75 c .
Essex Hybrid. One of the richest-flavored, finest-grained, sweetest and best winter-keeping varieties known. Pkt. 5 cts., oz, 1o cts., I/4b. 30 cts , $1 \mathrm{lb} . \$ 1$.
Boston Marrow. A highly popular winter variety, quality unexcelled. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .75 \mathrm{cts}$.
Delicata. Orange color, striped dark green. Very early, prolific and solid; can be used for both summer and winter, as it is a fine keeper. Pkt. 5 cts , oz. 10 $\mathrm{cts}, 1 / 4 \mathrm{lb}$. $30 \mathrm{cts}, \mathrm{lb} . \$ \mathrm{r}$.
Fordhook. Bright yellow skin; flesh straw yeliow, dry and sweet, and the best in quality of all winter Squashes. It matures early, and is everywhere a sure cropper, being earlier in ripening than any other winter Squash; immensely productive. Pkt. Io cts., oz. I5 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts}$. 1 lb . $\$ 1.25$.
Marblehead. Resembles the Hubbard, and generally acknowledged to be superior. Pkt. 5 cts., oz. 1o cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts}, 1 \mathrm{l} . \$ \mathrm{I}$.
Improved Hubbard. A large, very hard-shelled variety of the first quality; keeps longer than the Marrows. Pkt. 5 cts., oz. rocts., $1 / 4 \mathrm{lb} .30 \mathrm{cts}, 1 \mathrm{~b} .90 \mathrm{cts}$.
Early Prolific Marrow. An improvement on Boston Marrow ; earlier and more productive; brilliant orange-red color and fine keeper. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., Ib. $\$ \mathrm{I}$.
Perfect Gem. A summer or winter Squash. Creamy white, with thin, smooth shell, slightly ribbed. Pkt. 5 cts., oz. 10 cts., 1/4/1b. $30 \mathrm{cts} .$, Ib. $\$ 1$.
Pineapple. Skin and flesh pure creamy white color, flesh finegrained; excellent quality. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} .$, lb. 75 cts.
Bay State. Fine and dry flesh, of sweet flavor, bright golden yellow ; an excellent keeper. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} .$, lb. \$I.
English Vegetable Marrow. Skingreenish yellow; flesh white, soft and rich flavor. Pkt. 5 cts ., oz. $15 \mathrm{cts} ., \frac{1}{4} \mathrm{lb} .40 \mathrm{cts} ., 1 \mathrm{~b} . \$ 1.25$. Mammoth Chili. Grows to an immense size. Pkt. io cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts} ., \mathrm{lb} . \$ 1.50$.


Holmes' Supreme Tomato (See page 43)


Improved Hubbard Squash

## SPINACH

Sow in early spring, in drills a foot apart (Io to 12 lbs , to the acre), every two weeks for a succession, and as it grows, thin out for use. Sow the seed of New Zealand in hills 2 feet apart each way, three or four seeds in a hill. This is fit for cutting all summer.
Round Viroflay (Thick-leaved). Has very large, thick, dark green leaves; the favorite market-gardeners' sort for fall or spring sowing. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 1 \mathrm{lb} .15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$.
Round-leaved Flanders. A standard sort. Pkt. $5 \mathrm{cts} ., 0 z$. 10 cts ., 1/4b. I5 cts., lb. 35 cts.
Lettuce-leaved. Popular French sort. Pkt. $5 \mathrm{cts} ., \mathrm{oz}$. Io cts., 1/4 lb. I5 cts., lb. 35 cts.
Curled-leaved Savoy, or Bloomsdale. Large curled and wrinkled leaves: tender, and of the finest flavor. Pkt. 5 cts., oz. $10 \mathrm{cts}, 1 / 4 \mathrm{lb} .15 \mathrm{cts}$., 1 b .35 cts .
Long-standing (Round Thick-leaved). Dark green; leaves large and thick; very long-standing. Best for spring growing. Pkt. $5 \mathrm{cts} .$, oz. 10 cts ., $1 / 4 \mathrm{lb}$. $15 \mathrm{cts} ., 1 \mathrm{~b} .35 \mathrm{cts}$.
Victoria. Extra dark black-green color. Two or three weeks later than the ordinary "Long-standing." A fine varitty for spring sowing. Pkt. 5 cts ., oz. Io cts., $1 / 4 \mathrm{lb}$. 15 cts ., lb. 35 cts .
Prickly, or Winter. Vigorous and hardy; recommended for fall sowing. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 15 cts., lb. 35 cts.
New Zealand Summer. This plant is not a spinach, but it is used as such; it grows $11 / 2$ feet high and is very piolific; grows well during hot summer weather when the ordinary Spinach cannot be had. The seed should be soaked in hot water before sowing. Pkt. 5 cts., oz. $10 \mathrm{cts}, 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{lb} . \$ 1$.

## TOMATO

The seed should be sown in a hotbed about the first week in March. About the middle of May the plants may be set out in the open ground. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower-pot, and placing it in a sunny window of a sitting-room or kitchen.
Best of All Forcing. Dwarf habit, and very prolific. For forcing it is unequaled; fruit of good size, and so solid that very little seed is produced. Color deep scarlet. Pkt. $10 \mathrm{cts} ., 0 z .40 \mathrm{cts}$., 1/4b. \$1. 25 .
Frogmore Selected Forcing. A splendid variety for forcing. Fruit good size, deep bright red color; shape round and smooth; flesh solid and of exquisite flavor. Pkt. 15 cts.
Earliana. Extra-early bright red, smooth. Pkt. Io cts., oz. 35 cts , $1 / 4 \mathrm{lb} . \$ 1$.
Improved Lorillard Forcing. Extra good for forcing; very solid, smooth and well flavored; early, productive; a splendid variety for open air as well as for forcing. Pkt. 15 cts ., oz. 40 cts ., 1//lb. $\$ 1.25$.
Early Ruby. The earliest of all large Tomatoes; distinct and handsome appearance. Pkt. 5 cts., oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb} .85 \mathrm{cts}$.
Perfection. An early variety of blood-red color; perfectly smooth ; ripens uniformly and bears abundantly until frost. Pkt. 5 cts., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts}$.

## TOMATOES, continued

Acme. Rich glossy crimson, tinged with purple; perfectly smooth one of the earliest. Pkt. 5 cts., oz. 25 cts., $1 \not 1 / 1 \mathrm{lb} .60 \mathrm{cts}$.
Beauty. Round, smooth, glossy; crimson, tinted with purple. Excellent quality; solid and free from core. Early, vigorous. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$.
Crimson Cushion. Brilliant scarlet-crimson; very large, solid, and almost seedless. Is exceedingly early for so large a Tomato. Pkt. Io cts., oz. 40 cts., 1/4 lb. \$1.25.
Chalk's Jewel. Very fine; large, solid, smooth and bright red similar to the stone, but very early. Pkt. Io cts., oz. 30 cts . $1 / \mathrm{lb}$. \$r.
Dwarf Champion. The foliage is very marked, of a dark green color; leaves thick and different from other sorts; fruit smooth, medium in size and similar in color to the Acme. Pkt. 5 cts., oz. 35 cts., 1/4 lb. \$1.
Dwarf Stone. This is a large, very smooth, bright scarlet Tomato, ripening evenly to the stem without cracking. The flesh is firm, solid and of excellent quality; one of the best for shipping. Pkt. 5 cts., oz. 35 cts., 1/41b. \$1.
Favorite. Bright red color; ripens evenly and well up to the stem; of good size, globular. Pkt. 5
$1 / 4 \mathrm{lb} .75 \mathrm{cts}$.
Freedom. As early as Ruby, perfectly round, solid and with few seeds; bright scarlet, borne in clusters and very prolific. Pkt. 10 cts., oz. 30 cts., 1/4 lb. 85 cts .
Matchless. Early, uniform shape; dark red, possesses extraordinary keeping qualities. Pkt. 5 cts., oz. 35 cts., $2 / 4 \mathrm{lb}$. $\$ \mathrm{r}$.
Ponderosa. Claimed to be the largest that has yet been introduced. Bright red color, rather flat; flavor and solidity unequaled. Pkt. io cts., oz. 50 cts ., $1 / 4 \mathrm{lb}$. $\$ \mathrm{r} .50$.
Stirling Castle. Small size. very solid, finest flavor; enormously productive; fine for forcing under glass. Pkt. io cts. oz. 50 cts .
The Rockford. A grand forcing Tomato, combining great productiveness with excellent form and splendid quality. The fruit is round, perfectly smooth, medium size, and of a deep rich scarlet color. Flesh very solid, something of much importance in a forcing Tomato. The fruit is produced on bunches which average six to ten fruit each. Pkt. I5 cts., oz. 50c., 1/4/lb. \$1.50.

## Trophy, Extra Selected.

 Large, smooth and solid variety, of fine flavor and immensely productive. The best for general and late crop. Pkt. 5 cts ., Oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts}$.Table Queen. Said to be the largest and heaviest smooth Tomato ever offered; rich crimson, and of a most agreeable acid flavor. Pkt. so cts., oz. 30 cts ., $1 / 41 \mathrm{~b} .85 \mathrm{cts}$.
Yellow Cherry. For pickles and preserves. Pkt. 5 cts . 02.25 cts . Yellow Peach. Beautiful clear yellow color. Pkt. 5 cts., oz. 25 cts. Yellow Pear. Yellow, pear-shaped fruits. Pkt. 5 cts., oz. 25 cts.
Yellow Plum. Lemon-yellow; used for preserves. Pkt. 5 cts ., oz. 25 cts .
Red Cherry, Currant, Peach, Pear, Plum, Strawberry. Each, pkt. 5 cts., oz. 30 cts.

## HOLMES'SUPREME. The forcing Tomato.

 round, smooth and firm; heavy cropper; fine for growing under glass or outdoor cultivation. Pkt. 25 cts.Sutton's Cascade. See page 56.


Turnip, Purple-Top White Globe
with clear white skin and hesh. Pkt 5 cts , oz 10 cts, are united

## lb. 75 cts

Long White, or Cowhorn. A quick-growing, long-shaped variety; flesh fine-grained and sweet; an excellent sort for table use. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 20 cts., lb. 50 cts.

## RUTABAGAS. See page 72 SORREL

Large-Leaved French. Pkt. $5 \mathrm{cts} ., 0 z .15 \mathrm{cts} .$, 2/4b. 30 cts , $\mathrm{lb} . \$ 1$

## SCORZONERA (Black Oyster Plant)

Scorzonera. Pkt. 5 cts , oz. 20 cts ., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$., 1b. $\$ 2$.

## POT, SWEET AND MEDICINAL HERBS

Agrimony. For medicinal purposes (Agrimonis offici-
Angelica. Garden. For flavoring wine and cakes (Archangelica officinalis)..................................
Anise. Seeds aromatic and carminative (Pimpinella
Arnica. Tincture of Arnica is made from it (Arnica
monlana) ..................................................... 10
Basil. Dwarf or Bush. Culinary herb (Ocymum min-
Basil, Sweet. Culinary herb used for flavoring soups,05 etc. (Ocymum Basilicum) ............................... 05
Belladonna. Used in medicine (Atropa Belladonna) .... Io
Bene. The leaves used for dysentery (Sesamum ori-
Borage. Leaves used as a salad (Borago officinalis).... o5
Caraway. Used in flavoring liquors and bread (Carum
..... 05
Catnip. Has medinal quaties (Nepeta cataria)....... 10
Chamomile (Mitricaria Chamomilla).
Coriander. Seeds aromatic (Coriandrum sativum).... o5
Cumin (Cuminum Cyminum)
Dill. Seeds used for flavoring vinegar (Anethum grave-
Dill. Mammoth. Much larger than above (Anethum
Elecampane. Has tonic and expectorant qualities (Inula
Fennel, Swest. Seeds aromatic; for flavoring (Anethum
Fennel, Florence. In flavor resembling celery (Ane-


Foxglove, Purple. Has medicinal qualities (Digitalis purpurea)
Fumitory. A medicinal herb (Fumaria nfficinalis).....
Henbane. Has medicinal qualities; poisonous (Hyoscy-
Horehound. Has medicinal qualities (Marrubium vul.
Hyssop. Has medicinal qualities (Hyssopus officinalis).. o5

Lavender, True. For oil and distilled water (Lavan-


\$0 35
Lavender. Possessing the same qualities as above, but in lesser degree (Lavandula spica)

05
Lovage. Has medicinal qualities (Levisticum officinale). os
Marshmallow. Has medicinal qualities (Althcea offici
Marigold, Pot. The flowers dried or fresh are used in soups (Calendula officinalis)................................. of
Marjoram, Pot. Used in seasoning (Origanum Onites). Io
Marjoram, Sweet. Used in seasoning (Origanum Ma-
$\qquad$
Mint, Curled Mint (Meniha crispa).......................... 25
Mint, Peppermint (Mentha piperita)........................ 25
Pennyroyal. Has medicinal qualities (Hedeoma pulege
Rosemary. Yields an aromatic oil and water (Rosmari-
nue. officinalis) ........................................
Saffron. Used in medicine, and also in dyeing (Carlha mus tinctorius)
Sage, Common. A culinary herb; also used in medicine
(Salvia officinalis) ...............................................
Sage, Red. Used as a culinary herb; also in medicine
(.Saliria Horminum)

Sage, Purple. Used as a culinary herb; also in medicine (Salvia Horminum)

Hutensis) …...................................................
Savory, Winter. Used as a culinary herb (Satureja mont ina)
ós
Tansy. Generally used in bitters (Tanacelum vulgäe). Io
Tarragon, True. Does not produce seed. Roots in fall (Artemisia Dracunculus). . . 35 cts. each, $\$ 3.50$ per doz. (Artemisia Dracunculus)
Thyme, Broad-leaved English. Used as a seasoning) Thymus vulgaris)
Thyme, French (Thymus vulgaris) .......................... os
Woodruff (Asperula odorata) .................................. io
Wormwood. Has medicinal qualities (Artemisia Absinthium)

## FIELD CORN

Eight quarts will plant one acre in hills; three bushels will sow one acre broadcast, or half that quantity in drills

Angel of Midnight. Flint, eight-rowed, good size. Qt. 15c., bus. \$1.60. Early Yellow Canada. Very early yellow flint. Qt. I5c., bus. $\$ 1.60$ Golden Beauty. Surpasses all in size. Qt. 15 cts., bus. $\$ 1.75$. Improved Leaming. Early, large grain of bright yellow. Qt. 15 Wisconsin White Dent. Very early, deep rooted, stands drought Mastodon Dent. Early strong-growing large ears and grains, very productive. Qt. I5 cts., bus. $\$ 1.50$.

Red Cob Ensilage. Popular in northern dairy districts. Qt. 15 cts., bus. \$1.50.
King Philip. Very early. Qt. 15 cts ., bus. \$1.75
Early Yellow Canada. Small-eared variety. Qt. 15 cts., bus.
Longfellow. Yellow flint. Qt. 15 cts., bus. $\$ 1.75$
Sweet Fodder. Pk. 75 cts ., bus. $\$ 2.75$.
Southern Horsetooth. For fodder. Pk. 50 cts., bus. $\$ 1.75$.

## ROOT CROPS FOR FEEDING STOCK

RUTABAGAS (Russian, or Swede Turnips)
Improved American. A yellow-fleshed, purple-top variety, grown for stock or table. Pkt. 5 cts., oz. 1o cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
Long Island Improved. Much larger than the ordinary American. Pkt. 5 cts., oz. 10 cts. , 2/4 l lb .20 cts ., lb. 60 cts .
Champion. Surpasses all the other varieties for size and richness. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb .60 cts.
Skirving's Purple-Top. A very heavy cropper ; one of the best for field culture. Pkt. 5 cts., oz. 1o cts.. $1 / 4 \mathrm{lb}$. 20 cts ., 1 b .60 cts.

## SUGAR BEET Sow 6 to 8 pounds per acere

Klein Wanzeleben. Extensively grown for feeding and sugar. O 2.10 cts, I $1 / 4 \mathrm{lb} .15 \mathrm{cts}$., 1b. 35 cts .; lots of 10 lbs . and upward, 30 Lane's Imperial. Oz. 10 cts ., $3 / 4 \mathrm{lb}$. 15 cts., Ib .35 cts .; in lots of ro ibs. and upward, 30 cts. per lb.
Vilmorin's Improved White. Has more saccharine matter than any other. Oz. 1o cts., $1 / 4 \mathrm{lh} .15 \mathrm{cts}$., 1 b .35 cts .; in lots of. 10 lbs . and uny other. Oz. Io cts. 30 cts. per ib.

## MANGEL-WURZEL

Sow 6 to 8 pounds per acre
Colossal Long Red. Roots of the largest size, blood-red color Exceedingly nutritious, distinct and valuable.
Red Globe. Similar to the Yellow Globe, differing only in color Giant Intermediate. An improvement on Yellow Ovoid.
Golden Tankard. Flesh bright golden yellow, and in this respect differs from all other varieties, which cut white.
Long Yellow. Differs from the Long Red only in color.
Champion Yellow Globe. Smonth, globe-shaped roots, of large size and excellent quality.
Price of any of the above, oz, 10 cts., $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$; 10 lbs. and upward, 30 cts . per lb .

## CARROT

Improved Long Orange. Oz . 10 cts , $1 / 4 \mathrm{l} 1 \mathrm{~b} .25 \mathrm{cts}$., lb .75 cts.
Yellow Belgian. Oz. 10 cts , $1 / 4 \mathrm{lb} .20 \mathrm{cts}, \mathrm{lb} .50 \mathrm{cts}$.
White Belgian. Oz z. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$, 1 lb .50 cts.
Danvers Half-long. Oz . Io cts., 2/4 lb .25 cts ., lb. 75 cts .


Asparagus, Columbian Mammoth White

## VEGETABLE PLANTS

CABBAGE. Coldframe plants. Ready in March. Not less than 50

| sol | Per 100 r,000 |
| :---: | :---: |
| Early Jersey Wakefield | \$100 \$750 |
| Stein Early Hlat Dutch | 100750 |
| Improved Early Summer | 100750 |
| CAULIFLOWER, Early |  |
|  | 20 |

CELERY PLANTS. These plants are grown by improved methods from the best seeds obtainable; they are large and stocky, with a mass of fibrous roots, ready to take hold at once: They are all transplanted plants from the greenhouse to the field into soil, best adapted for the purpose. They are far superior to any grown in the ordinary way.
We can supply the following splendid varieties from July 1 . White Plume, Fin-de-Siecle, Golden Heart Giant. Perfection Heartwell, Giant Pascal, Pink Plume, Snow-white, Winter Queen, Rose-ribbed Self-Blanching and Celeriac or Root Celery. Golden Self-Blanching, owing to its slow growth at start will not be ready until July 1o. We shall have a large quantity of this excellent variety planted from the French-grown seed. Price of any of the preceding varieties
EGGPLANT, Improved New York Purple. Large size, pot grown. Ready about May $15 \ldots \ldots .$. .......................doz., $80 \mathrm{c} . .$. . 6 on
LETTUCE. The leading sorts. Transplanted plants, grown in flats................................................................ $20 \mathrm{c} .$. . ino PEPPER, Large Bell, or Bull Nose. Transplanted plants, grown in flats. TOMATO PLANTS. The leading sorts. Transplanted; grown in flats. Ready about May I. Not less than a dozen sold. . doz., 25 c.

## ESCULENT PLANTS AND ROOTS

## Asparagus Roots-

Conover's Colossal. Two years old.
Palmetto. Two years old.
Columbian Mammoth White. Two years old Artichoke (French), Boddington's selected large green. Plants ready for shipment about
 Chive Plants............................... 25 . $\$ 2.50$ per doz.

| 100 | 1,000 |  |
| ---: | ---: | ---: |
| $\$ 0$ | 80 | $\$ 5$ |
| 80 | 50 |  |
| 80 | 5 | 50 |
| 100 | 6 | 50 |

1200
2000


## ASPARAGUS

Cultural directions.-Mark out wows for field culture 6 feet apart with a twohorse plow, going twice in a row, getting row do deep an possible without getting in the yellow soil, spread in row good well rotted manure or fertilizer, (rop on manure about of inches apart (cye up) good two-year-old roots, cover with a hoe about two inches. In about two or three weeks the Asparagus will be up enough to cultivate ? work same as other field crop, gradually working in soil as season advances, naturally it will work itself in; the following spring, plow off with a one-horse plow very shallow so as to not cut the crowns, and work same as previous season ; the next season your bed will be ready for cutting for market, simply plow off same as seasom before, then turn in large double with a tuo borne plow and rake off the top and yomi bed is completed, and you can cut every day till July 4-a bed made this way will last fortwenty years. For a garden, follow same plan; but as the gardens are generally very rich, you can plant much closer, and work by hand, instead of with horse and plow. Plant in March, April or May

## MAINE-GROWN SEED POTATOES

These are the prices ruling in January; otherwise subject to market fluctuations. Grown expressly for seed

## EARLY VARIETIES

## Noroton Beauty. Introducer's price.

Thorburn's Queen. 'p.pk, 5ucth, pk, \& cts., bus. $\$ 2.50$, h)l. $\$ 1.50$.

 Bovee. $1 / 2$ pk. 50 cts ., pk. 85 cts., bus. $\$ 2.50$, bbl. $\$ .50$. Early Rose. $1 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. 70 cts., bus. $\$ 2.25$, bbl. $\$ 4$.


## INTERMEDIATE AND LATE

Carman No. 1. $1 / 2$ pk. 40 cts ., pk. 70 cts ., bus. $\$ 2.50$, bbl. $\$ 4 \mathrm{ol}$
 Rural New Yorker No. 2, ifpk, fow, jk, -ix, hun s.as, hh =1
 Gold Coln. A splendid new main crop varicty. $1 /$ pk. so cts., pk. 85 cts., bus. $\$ 2.50$, bbl. $\$ 4.50$.

Prices of other varieties of Potatoes, on application

## Solanum Commersoni Violet the new blue potato of

Obtained by Mr. Labergerie in 1901, by special selection, from the wild Solanum Commersoni, growing on the shores of the Murcedes river, near Montevideo, and introduced in France, the first time in 1767 , by the French botanist, Mr. Commerson.

The advantages of this New Potato are as follows. First: It is more productive than any other Potato. Second: $1 t$ is an excellent tathe

 tophtora.

Its yield has been declared, by trials made by the Academie des Sciences, to be 36 tons, or 720 cwt. per acre. Certain plants have produced more than 12 pounds of potatoes per square foot. Lb. 50 cts ., so lbs. $\$ 4.50$. Price for large quantities, on application.


## LAWN GRASS SEED The "Lenox Formula" Ansouthy freb from

This mixture is composed of fine-leaved dwarf-growing grasses, all of the highest quality recleaned setd. With proper preparation of the soil before sowing, it will produce a rich velvety lawn, which will remain green throughout the year. This mixture has produced some of the most famous lawns in Lenox, Mass. We recommend sowing four bushels of seed to the acre. One quart of seed will sow $15 \times 20$ feet ( 300 square feet), one bushel $100 \times 108$ feet ( 10,800 square feet).

## Price, qt. 25 cts., pk. $\mathbf{\$ 1 . 5 0}$, bus. ( 20 lbs.) $\$ 5$ <br> BODDINGTON'S SPECIAL "PUTTING GREEN" MIXTURE

The finest low-growing grasses are contained in this mixture, producing a lasting green turf that will withstand hard wear and tear.

Price, qt. 35 cts., pk. $\$ 1.50$, bus. ( 20 lbs.) $\$ 5$

## BODDINGTON'S MIXTURE FOR SHADY LAWNS

A mixture of fine grasses adapted for growing in the shade and under trees.

$$
\text { Price, qt. } 35 \text { cts., pk. } \$ 1.50 \text {, bus. ( } 20 \text { lbs.) } \$ 5
$$

## BODDINGTON'S "TERRACE MIXTURE"

A mixture of strong, deep-rooted grasses for banks and terraces, that will prevent washing away during heavy rains

## GRASSES AND CLOVERS

Prices subject to change. Special quotations on large quantities

## GRASS SEED

Crested Dog's-tail (Cynosurus cristatus). It possesses in a marked degree all the desirable features of a good lawn grass. Lb. 50 cts ., 100 lbs . $\$ 40$.
English Rye (Lolium perenne). Grows rapidly and makes a good showing within a month from time of sowing. Heavy, clean seed. Lb. io cts., 100 lbs . $\$ 8$.
Hard Fescue (Festuca duriuscula). A dwarf-growing variety, succeeding well in dry situations. Lb. 20 cts., 100 lbs . $\$ 15$
Italian Rye (Lolium Italicum). Thrives in almost any soil ; lasts only one year. Lb. 10 cts ., 100 lbs . $\$ 8$.
Kentucky Blue (Poa pratensis). Fancy or double; extra clean. Lb. 30 cts., 100 lbs . $\$ 20$.
Meadow Fescue (Festuca pratensis). Valuable for permanent pasture. Lb. I5 cts., 100 lbs . $\$ 12$.
Meadow Foxtail (Alopecurus pratensis). For permanent pastures; rapid growth. Lb. 50 cts ., 100 lbs . $\$ 35$.
Orchard (Dactylis glomerata). Valuable for mixtures, either for pasture or hay. Lb. 20 cts ., 100 lbs . $\$ 15$.
Red, or Creeping Fescue (Festuca rubra). Suitable for sandy seacoast and on dty soil. Lb. 30 cts ., roo lbs. $\$ 20$.
Red Top (Agrostis vulgaris). Fancy or extra re-cleaned seed, lb. 20 cts., 100 lbs . $\$ 15$.
Rhode Island Bent (Agrostis canina). A very fine variety for lawns. Lb. 30 cts., 100 lbs. $\$ 25$
Rough-stalked Meadow (Poa trivialis). Valuable on damp soils. L'J. 50 cts ., 100 lbs . \$40.
Sheep's Fescue (Festuca ovina). Excellent for sheep pastures; valuable also for lawns and pleasure grounds. Lb. 25 cts., 100 lbs. \$15.
Fine-leaved Sheep's Fescue (Festuca ovina tenuifolia). Valuable for lawns. Lb. 30 cts., 100 lbs . $\$ 28$.
Sweet Vernal, True Perennial (Anthoxanthum odoratum) Emits an agreeable odor. Lb. 75 cts.
Tall Meadow Fescue (Festuca elatior). Very early; nutritive and productive on wet or clay soils. Lb. 40 cts ., $100 \mathrm{lbs} \$ 35$.
Tall Meadow Oat (Avena elatior). Of great value in permanent hay mixtures Lb. 30 cts., 100 lbs . $\$ 22.50$.

Timothy, or Herd Grass (Phleum pratense). Choice sample, free from weed seeds. Price subject to change without notice. Lb. I5 cts., 100 lbs . $\$ 12$.
Various-leaved Fescue (Festuca heterophylla), Valuable for permanent pastures and lawn mixtures. Lb. 30 cts ., 100 lbs . $\$ 26$ Wood Meadow (Poa nemoralis). Of early growth, and thriving well under trees. Lb. 50 cts., 100 lbs . $\$ 45$.

## CLOVERS

Alfalfa, or Lucerne (Medicago sativa). A permanent Clover of great value. Lb. 25 cts., 100 lbs . $\$ 20$.
Red, Medium (Trifolium pratense). Choice, clean seed. Price subject to change without notice. Lb. 25 cts., 100 lbs . $\$ 20$.
Scarlet (Trifolium incarnatum). Of great value for sowing in the fall for plowing under the following spring. Lb, 15c, 100 lb s. $\$ 12$ White (Trifolium repens). Should be used in all mixtures for per manent pasture and for lawns. Lb. 25 cts., 100 lbs . $\$ 22.50$.
Alsike, or Hybrid Clover. A useful permanent sort. Lb. 25 cts. ioo lbs. \$20.

## GRASS MIXTURES FOR HAY AND PERMANENT PASTURE

Our formulas contain the following varieties blended in proportions which I have found to give the most satisfactory results on different soils and situations: Orchard Grass Meadow Foxtail, Sheep's Fes cue, Rhode Island or Creeping Bent, Hard Fescue, Sweet-scented Vernal (True Perennial), Meadow Fescue. English Rye Grass, Italian Rye Grass, Red Top, Timothy and Red Alsike Clover. On ordinary fertile soil three bushels of this mixture are sufficient to seed an acre, but where the land is poor a larger quantity will be necessary.
For Hay and Permanent Pasture for Light Soils.

> Medium Soils

Heavy soils.
Orchard and Shady Places.
Hay only. Specially recommended for large hay crop.
Pasture only. Will stand close cropping without injury.
Per bus, of 14 lbs., 53 ; 20 -bus. lots, $\$ 2.75$ per bus.; 50 -bus, lots, $\$ 2.50$ per bus.

## MISCELLANEOUS FARM SEEDS

## Read's Defiance Oats. Large heads and heavy grain

 balanced, of a branching habit, heavil kernels of good lensth, which, when threshed, are very heavy weighing usually thirty-six to forty-five pounds per bushel ; therefore it is one of the best for feeding and miling purposes. Pkt. risc., 1b. 40 cts ., 3 libs. $\$ 1$, postpaid. Lb. 30 cts ., $/ \mathrm{/pk}$. 80 cts ., pk. $\$ 1.20$, z/bus. $\$ 1.85$. bus. $83.25,2 \frac{21 / 7}{}$ bus. 86.90 , to bus. $\$ 25.50$.Read's Defiance Barley. It is a distinct six-rowed compact, each row closely set witll unusually large, plump grains which are very weighty and usually number over one hundred kernels to each head. Ordinarily the grain weighs from forty-eight to fifty-two pounds to the measured bushel. Pkt. $15 \mathrm{cts}$. . 1 lb . 40 cts., 3 1bs. $\$ 1$, postpaid. Lb. 30 cts ., $1 / 2$ pk. 85 cts ., pk. $\$ 1.25$, $1 /$ bus. $\$ 2$, bus. $\$ 3.55,21 / 2$ bus. $\$ 7.60$, io bus. $\$ 29.50$.
buckwheat. 48 lis. to bus, 1 bus. to acre. - Perqt. Bus. American Silver Huil. Very carly; productive...\$0 io \$1 5o
Japanese. Enormously productive; extra large ....5 io $\quad 1$ so

## MILLET. 50 lbs to bus. -

Japan. Excellent for fodder Per lb .100 lbs
Hungarian. Valuable soiling plant. it/a bus, to acre $\$ 0$ is $\$ 700$
German, or Golden. For feeding birds. to acre.

$$
15750
$$

to acre
Pearl. Valuable fodder plant for the South $\qquad$
10 400

RYE. 56 lbs . to bus., 2 bus. to acre. -
Mammoth White (Winter)
Per qt. Bus
. $\$ 0$ I5 \$1 60

OATS. 32 lbs. to bus., 2 to to 3 bus, to acre. -

WHEAT. 60 lbs , to bus., $I^{1 / 2}$ bus. to acre. White Rover. Very productive $15 \quad 200$ Red Cross. Very fine15 ? い

## LILIES

## Do not plant Lilies in the open: a partial shade is essential for successful cultibation in the hot climate of America

By ARTHUR HERRINGTON, author of "The Chrysanthemum," and a practical writer on Horticultural Subjects

The white Lily has ever been esteemed as "Flora's" emblem of purity, but the Lily family, as a whole, has not been accorded that popularity and prominent representation in gardens it rightly deserves.

Consider the Lilies of the fields, how they grow-American, European and Asiatic. A chain of Lilies encircles the Northern Hemisphere from the Pacific coast eastward, across this vast continent, thence through Europe and Asia, and ending only in Japan and the Philippines. Their geographical distribution is peculiar in that they are found only in northern countries, but of more importance still is the fact that they are not all hothouse plants. It may be because certain Lilies are largely grown in pots in greenhouses in great quantities every year, that our thoughts have been diverted from the true possibilities of the family as a whole as garden flowers.

A Lily garden is a glorious possibility of easy attainment, with one-half of the world paying tribute of beauty thereto. Out of the abundance of the Lily family we may make selections and suitable plantings that will ensure a complete succession of Lilies blooming from June until November, -a changing garden picture unequaled in gorgeous beauty, with the added feature of permanency in succeeding vears. The cost is not prohibitive, because the majority of the best garden Lues are plentiful and cheap, when we consider their permanent character and their subsequent increase in numbers. With a few exceptions, Lilies are grown in ordinary garden soil of average depth and fertility; in fact, many of them need no culture at all, only to be once planted and left alone for a number of years, when they may have increased to such an extent as to need lifting and replanting in reduced quantity. L.ook at our native Lilies-Superbum of the swamps, and Canadense of the


Lilium candidum
(Annunciation, or Madonna Lily)


The gorgeous Lilium auratum, or Golden-banded Lily of Japan fertile meadows; "they
toil not, neither do they spin," but in their season they are pictures of great beauty. These, although natives, are worthy of garden cultivation, and the response to garden culture is seen in greater stature and more abundant blooming.

The Lily season in the garden opens in June, when the dwarf forms of Lilium elegans and L. Thunbergianum, numbering at least a score of distinct varieties, open their rich orange or crimson cups to the early summer's sun. Next in season comes L. bulbiferum, L. croceum, L. umbellatum, and their allies, in many shades from yellow to dirk crimson. As summer advances, new kinds vary the garden scene; of special prominence being the old white L. candidum, L. longiflorum, L. Japonicum Brozonii (in its several varieties), L. Chalcedonicum, L. tenvifolium and L. superbum excelsum (testaceum). In August, we have L. Henryi, with its great-branched beds of orange-yellow flowers, borne aloft from 6 to 10 feet high, a noble Lily, that will grow a nywhere and increase fast. With the Tiger Lilies, and varied forms of L. speciosum to carry on the flowering till chill autumn days, it is apparent that we may have five months of Lily bloom in changing loveliness, and all easily grown kinds. These, too, will awaken a desire to attempt the culture of some that demand extra care or special treatment, like the pretty pink Krameri, the golden Auratum, or the giant L. giganteum.

Whilst Lilies are beautiful anywhere, they may be, doubly so by planting in special associations; for example, among rhododendrons or other shrubs, not too thickly planted, they are actually improved, enjoying a partial shade to their roots. Lilies, and pæonies too, make an admirable combination, the one succeeding the other in blouming, and both mutually helpful to each other. Make a great bed or border by deeply digging and manuring the soil ; then plant it with Lilses and peonies, and you have mack a planting that will grow into a floral feature that need not be changed or disturbed for ten years.

## HARDY JAPANESE LILIES

## For Outdoor Planting, or Growing in Pots for Summer Flowering

Nearly all the Lilies which are cultivated in puts for conservatory and greenhouse decoration are also well adapted for growing in the open gronds, and in suitable soil they make an imposing display. The following varieties are generally recognized as border flowers, and with good reason, for the most in clement winter does not injure them. If left undisturbed, they present an increased number of flowers for several seasons. All the following varieties of Lilies do grandly in pots for conservatory decoration in the summer months. For cultivation of Lilies outdoors, see page 79 .

## Lilium Auratum

## Golden-Rayed Lily of Japan

Monstrous pure white flowers, thickly studded with crimson spots, each petal marked with a wide gold band A good forcer and excellent for outdoor effect, being perfectly hardy. 8 to 9 -inch bulbs ........ $\$ 0$ Ech 10 Doz. $\$ 25 \begin{gathered}100 \\ \$ 10\end{gathered}$ 9 to 11 -inch bulbs....... ${ }^{15}$ I 50 I5 0 II to 13 inch bulbs....... $30 \quad 300 \quad 2000$ Monsters ................. to 6004000

## CHOICE AND RARE LILIUM AURATUMS

## LILIUM AURATUMMACRANTHUM.

Another grand type of the Golden-bauded Lily. Large bulbs, 50 cts . each, $\$ 4$ per doz., $\$ 30$ per 100.

## LILIUM AURATUM PICTUM. A very

 choice type of Lilium auratum; pure white, with red and yellow hands through each Each Doz. 100 petal. Large bulbs

Lilium auratum (type)

## LILIUM AURATUM PLATYPHYLLUM. Each Doz. soo

A very strong and vigorous type of $L$. auratum.
Flowers of imme' sesize, pure ivory white, with
a deep golden band through each petal.
Mammoth bulbs
$\$ 050 \quad \$ 400 \$ 3000$ Large bulbs.
$40 \quad 350 \quad 2500$

## LILIUM AURATUM RUBRUM VITTA-

TUM. A unique variety; flowers io to 12 inches
across, ivory white, with broad crimson stripe
through center of each petal.
Large buibs..............................................
LILIUM AURATUM VIRGINALE
ALBUM. The White Lily of Japan. Exqui sitely pure white flowers, very large, with sul phur-yellow band through each petal..
$60 \quad 6 \quad 0 \quad 4500$
$65 \quad 650 \quad 5000$
LILIUM AURATUM WITTEI. A Lily of magnificent proportions; immense flowers; very tall and free-blooming; color creamy white with gold bands. Large bulbs..
$65 \quad 650 \quad 5000$

## Lilium Speciosum Album

Pure white; agrand variet! Each 1)
8- to 9 -inch bulbs.................................... $\$ 0$ 15 $\$ 1$ 50 $\$ 1200$
9- to II-inch bulbs.................................. $3^{\text {n }} 3$ 00 $175^{\text {n }}$


## Lilium Speciosum Melpomene

Fach Doz.
(1) $1.5 \quad \leqslant_{1}$.n 相 10 in 9- to It-inch bulbs ......................... 25 25 2501500 if- to 13 -inch bulbs
$35350 \quad 25 \mathrm{om}$

Lilium Speciosum Rubrum



rl-inch and over ....................................... 30 300 2000

## Various Japanese, European and American Garden Lilies

Culture of Various Garden Lilies. A decp, moist, rich loam is necessary for lilies. A stulforn clay may be inproved for them by deep digging, and incorporating with the staple plenty of decayed manure and leaf-mold. They all thrive in peat, or rotten turf, or indeed in any soil containing an abundance of decomposing vegetable matter. They should be planted deep for their size, never less than 6 inches. Whon they have stoud some years, they shoukd be taken up and parted, and the loorders must be decply dug and liberally manured before replanting.


Lilium Henryi

## Photogra, hy Arthur Herrington, in the "Garden Makarine"

Alexandrae. A magnificant new hybrid Lily Each Doz.
from Japan; dwarf habit; flowers large, pure
white, widely expanded, of great substance and
very beautiful. July. 2 ft . ...................... $\$$
Lily; height about 4 feet, producing five to
eight rich apricot-colored flowers on a stem..
Bolanderi (The Oregon Lily). Somewhat like
L. Grayii; deep crimson-red, with dark spots.

June, July 3 ft...
$15 \quad 125 \$ 1000$

Bulbiferum. True species. Dark red flowers
$\qquad$
Candidum (Annunciation Lily). Pure white
Candidum f1. pl. (The Double White Annun-
ciation Jily). A grand acquisition. Very rare.
Junc, July. 4 to 5 ft .

Canadense flavum. Our dainty, beautiful Each Doz. native Lily. Graceful and charming yellow flowers
Canadense rubrum
Canadense, Mixed
Chalcedonicum (The Scarlet Turks Cap Lily)
Colchicum (Monadelphum or L. Scovitzianum) Bears 12 to 20 bright golden yellow reflexed flowers. This is a grand Lily, and considered the equal of $L$. auratum. July. 3 to $5 \mathrm{ft} . \ldots$.
Concolor (Sinicum). Bright scarlet, with dark red spots. A dwarf and lovely miniature Lily. Increases rapidly. July. i to $\mathrm{x}^{1 / 2} \mathrm{ft}$.
Croceum. A beautiful orange Lily; grand and easily flowered. June, July. 3 to 5 ft
Elegans, Alice Wilson. One of the most beautiful and distinct Lilies; the flowers, of a bright lemon-yellow, are very large, borne erect and in clusters; very hardy; succeeds almost anywhere; height, $\mathrm{I}^{1 / 2} \mathrm{ft}$.; very rare. .
Elegans Incomparable. The richest red known in Lilies; a deep ox-blood crimson, slightly spotted with black; very free and legans bicolor. Bright red, flushed orange.
Elegans, Painted Chief. Bright flame-color.
Elegans robusta. Orange, spotted black...
Elegans Aurora. Orange, suffused scarlet...
Elegans, Mixed
All the Elegans Lilies are dwarf and early June-flowering
Excelsum (better known as L. testacenm). A stately Lily, free-flowering, bearing six to twelve flowers of beautiful nankeen-yellow One of the grandest Lilies in cultivation. June, July, 1 to 5
Giganteum. The noble Himalayan Lily when established grows 10 to 14 ft ., bearing numerous long, tubular flowers of white, streaked inside with purple; very handsome foliage. We have secured an excellent lot of bulbs that will flower the first year. July, Angust
Grayii. A beautiful American Lily; flowers bell-shaped, dark, rich red, spotted purple;
Hansoni. A beautiful Lily, flowering in June. Flowers rich golden yellow; one of the pret tiest Lilies in cultivation; scarce
Henryi. A new Japanese Lily that has made a sensation in Europe. It has the same form and general appearance as the Speciosum varieties, but the flowers are bright orangeyellow. (See illustration, opposite.)

## First Size

Large Bulb:
Mamoth beves
Humboldtii. Of a splendid reddish orange color, segments copiously purple-veined....
Japonicum Brownii. Large trumpet-shaped flowers, 10 inches long; inside pure white, with delicately colored anthers outside brownish purple, tips of petals slightly recurved.... Extra Lakcie: Buths
Krameri. Distinct from all other Lilies. Large bulbs. Flowers of a soft, beautiful rose-color.
Leichtlinii, Yellow. Neat and elegant habit flowers pure canary-yellow, with crimson spots
Longiflorum. Hardy white Easter Lily........
Martagon album (The White Martagon). A beattiful chaste Lily, carrying 20 to 30 pure wax flowers upon stems. 4 to 5 ft .
Martagon Dalmaticum. One of the most distinct and beautiful forms of this Lily. Each spike bears from 12 to 25 flowers, varying in color from light to dark purple; quite distinct from the ordinary Martagon


Lilium sulphureum

## Choice, Rare and Beautiful Lilies Continued

Martagon (Turk's Cap). Purple
Marhan. A lovely hybrid Lily, between Martagon album and Hansoni, with habit and shape of flowers of the former and the characteristic thick petal of L. Hansoni. The color is unique, a clear orange, with brown-red spots and streaked. Very vigorous, attaining to a height of 7 feet, when established
Marhan, G. F. Wilson. Similar to above, pale citron color, carmine tinged tips of petals, purple spotted
Marhan, Miss E. Merritt. Orange-carmine purple spots; very large flowers................ Pardalinum. Scarlet, shading to rich yellow freely spotted with purple-brown. Three feet. July and Jingust
Parryi. Color citron-yellow, spotted with light chocolate-brown, and yields a luscious perfume, but not so powerful as L. auratum. July. 3 to $4 \mathrm{ft} . .$. ............................................... Philadelphicum. A very pretty Lily, bearing two to five flowers, cup-shaped; base of petal yellow, maroon spotted, tips of petals bright scarlet. July: $1^{1}, \mathrm{ft}$.
Philippensis. This rare and beautiful Lily is a native of the mountains of the Philippines. The flowers, pure white, are long and tubular as the $L$. Harrisii, but more tapering and trumpet-shaped; fragrant. July. $3^{1 / 2} \mathrm{ft}$
Pomponium. Bright scarlet, much admired for its rich color, graceful shape, slender foliage, equal to Chalcedonicum ; very hardy
Rubellum. This is a beautiful new Lily, similar to Krameri. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Sulphureum (Wallichianium superbum). A grand new Lily, with tubular-shaped flowers, rich yellow inside, rosy brown tinted outside. Should be grown by all lovers of Lilies. September. 6 ft . (See illustration.)

Superbum. In a collection of best plants of all countries, our native Superbum Lily would deserve a first place. In deep, rich soil it often grows 8 feet high, with twenty to thirty flowers. It is of the easiest culture, and may be grown as a wild flower in any swampy or rough part

See
illustration
of a place where the grass is not mown. Extra-
selected bulbs ........................................ Tenuifolium. A beautiful, graceful Lily, with crimson, reflexed flowers. Blooms in June.... Thunbergianum(elegans) atrosanguineum. Dark red. The Thunbergianums are all of easiest culture, and bloom in June...............
Thunbergianum aureum. Yellow; dwarf....
Thunbergianum fulgens. The best red, shaded with orange; one of the best........... Thunbergianum atropurpureum. Very large, scarlet-purple; very fine................... Lily. The only double Tiger Lily worth figrinum simplex. The well-known Single Tiger Lily
Tigrinum splendens. Improved Single Tiger Lily

Each Doz,
So 15 \$I 25
$15 \quad 125 \quad 1000$

15 1 $50 \quad 1200$
$20 \quad 200 \quad 15 \mathrm{no}$
15 I $50 \quad 1200$
15 I 50 12 (0)

15 I 25 10 (w)
$15 \quad 125 \quad 1000$
$15 \quad 125 \quad 1000$
Umbellatam (Davuricum). One of the very best classes of the hardy garden Lilies; strong, sturdy habit, growing from 2 to 3 feet high', having large, showy flowers held upright and in clusters at the summit. The colors range through all shades of reds from rose to blackish crimson, yellow, buff, apricot, orange, etc., many being beautifully spotted. Mixed colors. June and July
Wallacei. Very free, hardy and showy; each bulb sends up many stems, which bear several lovely vermilion-orange flowers
Washingtonianum. Very fragrant flowers, changing from pure white to various shades of purple or lilac


Lilium superbum

## RETARDED LILY and OTHER BULBS FROM COLD STORAGE

We have been uniformly successful in the placing of Choice Lilies in cold storage, and, by special care and inspection during the time they were being retarled and of re-inspection before shipment, the bulbs sent out by me have heen as solid and in as good condition as when they originally arrived.

The forcing of cold storage Lilies is not an experiment any more. Florists and private gardeners can testify as to the pracicability of this method of producmg Lilies out of season. The main point in their culture, however, is to be careful to keep the bulbs, when first potted, in a cool place or cellar, so as to produce the greatest root-action before bringing to the light.

Lilium speciosum so treated will flower from four to six months from time of potting up; Lilium giganteum, about two months according to the time of year. The later the season the quicker they come into bloom.

As these Lilies are most useful during the early winter months, and for Christmas flowering, we suggest August and July delivery as the best time for making shipments for Speciosums, and September and October for Lilium longiflorum giganteum.

## PRICE ON COLD STORAGE LILIES

LILIUM LONGIFLORUM GIGANTEUIM. The darkstemmed variety. The only Longiflorum that will force properly from cold storage.
6- to 8 -inch bulbs
7 -to $9^{-}$
Doz.

9- to $10-$
LILIUM SPECIOSUM MELPOMENE. Rich crimson, the darkest variety of Speciosum.
8 -to 9 -inch bulbs
9 - to 11 -
II- to ${ }^{15} 5^{\circ}$

## LILIUM SPECIOSUM ALBUM. Pure glistening white;

forces well from cold storage, and is a grand companion for the varieties Melpomene and Rubrum.
8 -to 9 -inch bulios
$350 \quad 3000$
9-to II- " "............... 4503500
Ir-inch and over ................ 7506000
LILIUM SPECIOSUM RUBRUM. White ground,
suffused and spotted pink; a popular and handsome variety.
4. 10 9-inch bullis
$250 \quad 1500$
g- to II- "
ir-inch and over

4003000
$550 \quad 4000$


For prices on the general collection of Lilies, see preceding pages

## COLD STORAGE LILY-OF-THE-VALLEY PIPS

(Ready for Delivery Every Day in the Year)
We phat only our "Wedding binl" brand in cold storage. Successful forcing of this variety is assured. Cold-storage Lily of the-Valley pips will mature naturally in 20 to 25 days with ordinary plant treatment. $\$ 3$ per $100, \$ 25$ per 1,000 .

## COLD STORAGE SPIREAS FOR EASTER FORCING

Spiraea Gladstone, astilboides floribunda, Japonica, etc. $\$ 2.50$ per doz., $\$ 15$ per 100

N. B.--It is necessary that orders for cold storage stock should be placed early-goods so ordered are held in reserve-and avoid disappointment.

The Gigantic Orchid-Flowering Cosmos, LADY LENOX. See page 1

# Boddington's Novelty Begonias 

## Begonia Socotrana

(The parent of Begonia Gloire de Lorraine)
Brought to Europe from the island of Socotra. In its native country it grows in moist, deep valleys in a soil consisting of decomposed leaves. It therefore likes best an equally light soil and a moderately warm and damp place. Each of the pea-sized bulbs produces the following winter a flowering plant, which, with its dark green circular leaves, makes a grand specimen. The flowers are of a magnificent, shining rose-color and form loose umbels upon strong stems, and compares very favorably with the Begonia Gloire de Lorraine, of which it is one of the parents. 20 cts . each, $\$ 2$ per doz., $\$ 15$ per 100 .

## Begonia Worthiana

This is a dwarf variety of the Begonia Bertini, excellent and very free-flowering, which we sent out last year. It is a continuous bloomer, and the brilliant red flowers are borne in great profusion. It will make an excellent bedding variety, and will also be found very useful as an edging for the large-flowered tuberous kinds, or, for that matter, for any beds of summer-flowering plants, and in time will supersede the Vernon and wher varicties of that type. 20 cts. each, $\$ 2$ per doz., \$12 per 100.


Boddington's Quality Large-flowering Tuberous-rooted Begonias

## Boddington's Beautiful Butterfly Begonias

## BEGONIA HYBRIDS, "THE BUTTERFLY"

This Begonia is a "sport" from Begonia erecta picta marmorata and a great improvement upon it. The flowers are larger, and the white mottlings are more profuse, giving to blooms a charming and unique appearance. Mixed, all colors, 25 cts, each, $\$ 250$ per doz., $\$ 18$ per 100 .

## THE HYBRID TUBEROUS BEGONIAS, DUKE ZEPPLIN AND LAFAYETTE

These two new double Hybrid Tuberous-rooted Begonias are both of unusual merit, and in color, when guow either as pot plants or planted in partially shady positions, are an interse scarlet, risaling the Solziat splendens and flowering continually the whole summer Both varieties are of dwarf hahit, reaching a height of only about oo to iz inches; vely sturdy. They are continuous blomems, semeling up)

## BODDINGTON'S FRILLED TUBEROUSROOTED BEGONIAS

Not since the Tuberous-rooted Begonia was introduced has a novelty in Begonias of such sterling merit been disseminated as these Naw isingle Frilled Tuberous-rooted varitties, comprising all the colors possible in the Tuberous Begonia. A general description would not do them justice; they must be seen to be appreciated. They are of the finest types of the single Begonia, the petals being heavily frilled on the edges. All colors from the deepest crimson to purest white, mixed. Large bulbs, 20 cts , each, $\$ 2$ per doz. $\$ 12$ per 100 ; colors separate, 25 cts. each, $\$ 2.50$ per doz., $\$ 20$ per 100 .

## SINGLE BEGONIA. BERTINI

A beautiful bedding Begonia, producing a continuation of brilliant ver-
 $\$ 2$ per doz., $\$ 12$ per ico.

## Boddington's Quality Large-Flowering Tuberous-Rooted Begonias

Tuberous-rooted Begonias still hold their popularity. Either as bedding plants, or grown in pots, their varied colorings are unique, vivid and gorgeous. The flowers of the latest types are of immense size and great substance. From the first opening flower until frost arrives they are a brilliant setting for any garden or greenhouse.

The bulbs we offer are grown by an eminent European Begonia specialist, and are all first size blooming tubers, true to color and markings, and we are assured that our customers will be fully satisfied with the results.

Tuberous-rooted Begonias thrive best outdoors in the partial shade. Solid beds or ribbon borders are very effective ways for planting.

The Rev. McGee Pratt, the well-known specialist and authority on sweet peas, and an enthusiastic amateur, suggests the following simple cultural directions for the amateur who does not have greenhouse facilities.


## To Start Bulbs of Gloxinia and Tuberous Begonia

Place in a shallow box some sphagnum moss, about 2 inches deep. On this put your bulbs, then cover with more moss, until box is fuil. Keep moss damp, not wet, at about 70 degrees. In a short time both
 roots and stem will sprout. Then carefully plant in pots in rich, well-sifted light soil. Do not over-water at any time.

## SINGLE-FLOWERING, TUBEROUSROOTED

For planting in beds and where color effect is desired, our stock of these bulbs will be found true to color and free from mixture.

| Crimson | Scarlet | Pure White |
| :--- | :--- | :--- |
| Rose | LightPink | Canary Yellow |
| Orange | Salmon | Copper |

Large bulbs measuring $11 / 2$ inches and upward, separate colors, doz. 60 cts., $100 \$ 4,1,000 \$ 35$; all colors mixed, doz. 50 cts., 100
$\$ 3.50,1,000 \$ 30$

## DOUBLE-FLOWERING, TUBER-OUS-ROOTED

These can be depended upon for producing 100 per cent double flowers, and contain very large and choice show varieties.

## Crimson <br> Rose <br> Salmon

Scarlet
Pure White
Canary Yellow

Pink
Orange
Copper-bronze

Large bulbs measuring $11 / 2$ inches and upward, separate colors, doz. $\$ 1.25,100 \$ 9,1,000 \$ 80$; all colors mized, doz. $\$ 1,100 \$ 7$, $1.000 \$ 60$.

## $\underset{\substack{\text { Comad } \\ \text { Sootis }}}{ }$ CANNAS

We offer the dry roots only, and make shipments, weather permit ting, from January till June.

Canna roots, or tubers, more properly speaking, on arrival should be placed in shallow boxes, and started in sphagnum or other green moss, thoroughly watered and allowed to remain until they have grown 6 to 9 inches high, then placed in pots, or the open ground, if danger of frost is past.
Buttercup.
Real bright buttercup-yellow; large handsomely formed flowers in fine open trusses; always clean and bright. It bleaches less in sunshine than any yellow Canna, and, like Philadelphia, it sheds the old flowers, thus leaving the trusses always bright and fresh. We can recommend it as the very best yellow Canna. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100.
Brandywine. Undoubtedly the best bronze-leaved bedding orous grower of Canna, a remarkably even, healthy and vigorotus grower of 4 to 5 feet. Makes a luxuriant growth of dark
bronze foliage and a magnificent display of fine large fowers. Color is intense vinous red, beautifully mottled with deep crimson; two to three petals are sometimes narrowly edged with bright gold. Brandywine has foliage almost as dark as Black Beauty. 25 cts. each, $\$ 2.50$ per doz., $\$ 20$ per 100
David Harum.
One of the best dark bronze Cannas. Strong, robust grower, and one of the freest blooming varieties. Flowers of large size, with well-rounded petals of good substance. Color bright vermilion-scarlet, dotted with crimson spots. I5 cts. each, \$1.50 per doz., \$12 per ioo.
Duke of York.
Largest and most magnificent of the variegated Cannas. Bears great bunches of immense flowers. Color a beautiful rich deep crimson, with a throat of curiously mottled creamy white, and each petal exquisitely edged with an irregular border of fine gold. Light green foliage strong grower. Height 4 to 5 feet. 35 cts . each, $\$ 3.50$ per doz.
Express. Color scarlet-crimson; the clusters are large and compact ; foliage green. Dwarf habit. 2 to $21 / 2$ feet. 15 cts . each, \$1.50 per doz., \$12 per 100.
Indiana. The foliage of this variety forms a solid mass of green up to a height of 6 feet, each one bearing fine big clusters of orchidlike flowers. Color is a glistening golden orange daintily marked and striped with red. Single blossoms are often 7 inches across. 15 cts. each, \$1.50 per doz., \$10 per 100.
King Humbert. In this grand new Italian Canna we have a the finest bronze foliage. Its flowers, which, under ordinary cultivation, will measure 6 inches in diameter, and which are produced in heavy trusses of gigantic size, are of a brilliant orange-scarlet, with bright red markings, while the foliage is broad and massive and of a rich coppery bronze with brownish green markings. Bold and effective. Makes a gorgeous effect when planted in mass. 5 feet. 25 cts. each, $\$ 2.50$ per doz., $\$ 18$ per 100 .
Louise. A grand pink variety, somewhat similar to Mlle. Berat, .ouse. much taller, and very free-flowering. 15 cts . each, \$1.50 per doz., \$12 per 100 .
Louisiana. A strong, vigorous-growing varicty, attaining a green foliage and vivid scarlet flowers, often measuring 7 inches across. 25 cts. each, $\$ 2.50$ per doz., $\$ 20$ per 100 .
Mlle. Berat. A grand bedding variety; habit vigorous; growth compact. Height 4 to 5 feet. Large, handsome trusses compactly filled with splendid flowers; color a unique shade of soft rosy carmine, or deep pink it might be called. 10 cts . each, $\$ 1$ per doz., $\$ 6$ per 100 .
Mont Blanc, The White Canna. Although introduced some three years ago, this distinct variety is not generally known. The flowers are large, with broad, rounded petals, and are produced in the greatest profusion on $3^{3 / 2}$ feet high branching stems. In color it is almost a pure white, and contratsts well with the high-colored sorts. 15 cts . each, $\$ 1.50$ per doz., $\$ 12$ per 100 .
Musafolia. This is the finest folinged Canna yet seen, with enormous musa-like leaves, 3 by 5 feet, of a dark green, bronze-tinged color, the edge of the leaves being beautifully banded with bronze-purple. In size and beauty of foliage it is a


Canna, Venus
revelation, and makes a clump or single specimen plant for the lawn which no other foliage plant can approach. Attains a height of 8 feet. ${ }^{5} 5$ cts. each, $\$ 1.50$ per doz., $\$ 8$ per 100 .
Pillar of Fire. The giant of its class, grows 6 to 7 feet high; flowers bright crimson-scarlet, borne in erect spikes like blazing torches; continuous bloomer, invaluable for center of beds, etc. I 5 cts . each, $\$ 1.50$ per doz., $\$ 12$ per 100.
Pres. Meyer. A glorious Canna with large flowers in immense trusses; color rich cherry-carmine, producing a gorgeous effect; bronzy foliage. 4 feet. 15 cts. each, \$1.50 per doz., \$10 per ioo.
Queen of Holland. This handsome Canna makes well-balvery dark green, heavily veined and edgeed with bronze. Bears immense branching trusses of perfectly beautiful flowers. Color deep rich orange. 15 cts. each, $\$ 1.50$ per doz., $\$ 12$ per 100 .
Stadtrath Heidenreich. A grand Canna similar in growtl resembles. Color of flowers glowing scarlet passing to carmine; foliage deep bronze. 35 cts . each, $\$ 3.50$ per doz., $\$ 25$ per 100.
Venus. At the St. Louis World's Fair in 1904, this Canna at color is a gay rosy pink, with a mottled border of creamy vellow bed blooms splendidly with heads erect and flowers bright, because the old one's drop off fast as the new one's come. Has a good constitution ; green foliage. Height 3 to + fect. 15 cts each, $\$ 1.50$ per doz., $\$ 12$ per 100.

[^29]
## Kaleidoscope and Orchid-Flowering Cannas

## Alphonse Bouvier. Bright crimson. 6 ft .

Austria. Pure canary-yellow; an orchid-flowering type. 5 ft .
Allemannia. Dark salmon, with gold markings of the orchid-flow ering type. 5 to 6 ft .
Beaute Poitevine. A very dark crimson variety, with dark me tallic green foliage and deep rich crimson flowers. A magnificent bloomer.
Black Beauty. Foliage bronzy wine-red, almost black; the finest of all the dark-foliaged Cannas. 4 to 5 ft . \$1.25 per doz., $\$ 7.50$ per 100 . Burbank. Clear canary-yellow; an orchid-flowering type. 5 to 6 ft . Charles Henderson. Crimson, green foliage. The best of its color. 4 ft .
Cinnabar. Its name indicates the color-cinnabar-red, edged with a distinct golden band; petals of flower very thick. $4^{\frac{1}{2} \mathrm{ft}}$.
Crimson Bedder. A very fine variety; flowers crimson; foliage glossy green. 5 ft .
Comte de Bouchard. Rich golden yellow, spotted with red. $4^{4 / 2} \mathrm{ft}$. Duke of Mariboro. Deep crimson. 4 ft .
Egandale. Very fine dark foliage variety ; crimson flowers. 4 ft
$\$ 1.25$ per doz., \$7.50 per 100 .
E. D. Meig. Vigorous grower; dark green foliage; chormous mass of large deep red flowers. $3^{1 / / ~ f t . ~}$
Explorateur Crampbell. Flowers deep rich crimson. $5^{1 / 2} \mathrm{ft}$
Flamingo. The color is intense and clear crimson ; flowers are of large size and borne on immense trusses in great profusion.
Florence Vaughan. Yellow, crimson spots. 5 ft .
Grand Rouge. Magnificent bronzy red foliage. 8 ft
Italia. Orchid-flowering Canna; bright orange-scarlet, yellow
border. 5 to 6 ft .
J. D. Eisele. Rich, briliant vermilion-scarlet. 5 ft .

Kronus. Rich golden yellow, with patches of bright red and irregular spots; rather resembling Italia. 5 ft .
Kate Gray. Flowers a rich shade of orange-scarlet, marbled with intense copper red, yellow in throat. They measure from 6 to 7 6 ft inch across, individual petals often being over 2 inches wide. 6 ft .
L. Patry. Flowers of a delicate rosy pink, standing well above the foliage. $4^{1 / 2} \mathrm{ft}$.
Leonard Vaughan. Fine dark-leaved variety ; flowers of a soft currant-red. $5^{1 / 2} \mathrm{ft}$

Luray. Large, well formed flowers of a very attractive rosy pink
L. E. Bailey. Rich yellow, dotted with red; a very rich and pleas ing appearance. $4^{1 / 2} \mathrm{ft}$.
Madame Crozy. Gilt-edged scarlet. 4 ft ,
Premier. Brilliant deep crimson-red, bordered yellow. $2^{21 / 2} \mathrm{ft}$. $\$ 1.25$ per doz., $\$ 7.50$ per 100
President Cleveland. Bright distinct orange-scarlet. 4 ft .
Pennsylvania. The flowers are often 7 to 8 inches across, with petals $21 / 2$ inches broad. It will produce double the number of flowers of any other of the Giant-flowering Cannas. 6 ft .
Queen Charlotte. Bright scarlet, wide gold border. $3^{1 / 2}$ to 4 ft .
Robusta. A giant among Cannas. Grows to a height of 6 to 8 feet, with imnense, massive, tropical foliage. A single plant of this variety attracts instant attention.
Shenandoah. A splendid bronze-leaved variety; large salmon flowers. 6 ft .
Souv. D'Antoine Crozy. Intense, vivid scarlet, bordered with a narrow band of the deepest golden yellow. It is an exceedingly free bloomer. The heads of bloom are very large and the flowers are retained upon the spike more than an ordinary length of time About 6 feet high. $\$ 1.25$ per doz., $\$ 8$ per 100 .
Tarrytown. Foliage green; flowers deep crimson. $3 / 2 \mathrm{ft}$.
Tennyson. Large, heavy spike of flowers, of a very attractive rosy pink: green foliage. $5^{1 / 2} \mathrm{ft}$
Virginia. One of the finest pinks

## COLLECTIONS

Grand Novelty Cannas. We offer one each of the 18 preceding page for $\$ 3$, or four collections-four of each variety -72 pieces in all, for $\$ 10$, express prepaid.
Cannas in Quantity for Massing. For the con- $\begin{aligned} & \text { venience of }\end{aligned}$ those who are at a loss what varieties to select, we make a special offer of the best sorts in separate colors. If desired, we will select tall, medium and low-growing varieties, for arrangement in beds. Dormant roots, up to June i, \$5 per 100, \$45 per 1,000. 25 sold at 100 rate, 250 at 1,000 rate.

All the above varieties, 10 cts . each, $\$ 1$ per doz., $\$ 6$ per 100, except where noted. Those marked with a *are orchid-flowering, $\dagger$ bronzefoliage


## COLLECTIONS OF KALEIDOSCOPE

 CANNAS12 Cannas in 12 splendid varieties for $\$ 1$
25 Cannas in 25 splendid varieties for $\$ 2$

## KALEIDOSCOPE CANNA BEDS

Many of our customers write us in regard to the number of Cannas that it requires to fill a bed of certain dimensions. In answer to this question we offer the following suggestions: Plant Cannas about 18 inches apart each way; the tall varieties for the center of bed, and the dwarf growers for the border.

For a round bed 7 feet in diameter it will take 20 roots; for a round bed 10 feet in diameter it will take 40 roots; for a round bed 13 feet in diameter it will take 65 roots.
For a 7 -foot bed we will send postpaid 20 roots in three different varieties, for $\mathbf{\$ 2} 25$.
For a 10 -foot bed we will send postpaid 40 roots in four different varieties, for $\$ 4$.
For a 13 -foot bed we will send postpaid, or free by express, 65 roots in five different varicties, for $\mathbf{\$ 6 . 5 0}$.

## 

This plant in the past few years has become very much in demand. There are, perhaps, very few plants that are easier of culture and have such a variety of color in their foliage, making them very interesting as well as beautiful. Among ornamental foliage plants there are none more beatiful in design or gorgeous in coloring than the Fancy leaved Caladiums. Well-grown plants are simply wonderful in the colorings and markings of the leaves, embracing every degree and shade that can be formed of pure white, deep green and intense erim son. As pot-plants they form specimens of great beaty and are exceedingly useful to the decorator and the groner of decorative plants. lending striking effect to any collection of foliage plants. They are also of great value for bedding purposers, suceeeding well in partially shaded locations.

Fancy-leaved Caladiums are easily cultivated. They require a stove treatment where a night temperature ranges from (on to go degrees Fahr., and a moist atmosphere. The bulbs should be potted in early spring, in a mixture of fibrous loam, peat and leaf-mold, with plenty of sharp sand. Water should be sparingly given matil they are roxted and well started into growth. They should be kept near the glass. and shaded only during very bright sunshine. During the winter the bulbs should be kept in a dry place where the temperature does not sink below 60 degrees Fahr.

We offer an English collection of 22 new or very rare fancy-leaved Caladiums of the handsomest transparent leared kinds, consisting of the brightest colors and most vivid markings, nearly all of them being entirely new to this country, and were selected from over 100 varieties.

## Extra selected bulbs 25 cts. each, $\$ 2.50$ per doz., $\$ 20$ per 100

Argyrites. Ground color light green, center and margins white with many irregular white blotches. Exceedingly uneful for table decorations, for edging benches in the "stove" or greenhouse.
Arrasuahy. Entire ground of leaf deep rose-pink, over which is spread a network of vivid green ribs and veins. A combination unusually beautiful and indescribable.
Baron de Mamore. Very deep green ground thickly specked, spotted and shaded white, more or less suffused crimson; ribs and center of leaf deep shining maroon ; ribs bordered maroon and veins and nerves same color. Exceedingly rich and beautiful.
Caloosa. Wide zone of light crimson shading to green at edge of leaf. Ribs rich scarlet. A few bright crimson blotches and spots over entire leaf.
Candida. Center of leaf a big blotch of purple-madder cut and divided by white or cream ribs and bordered with gray, shading off into a green ground. Fine contrasting effects.
Comtesse de Condeixa. White ground with rosy tinge, cat ine veins, netted green.
Dr. Augustine de Castro. Green ground specked, spotted and plashed white suffused with pink. Rich deep scarlet.
Due de Ratibor. Dark green ground, mottled and suffused white and pink. Ribs and veins deep scarlet.
Grandum. Green ground, mottled, spotted and shaded deep pink. Light crimson ribs, bordered rich crimson.
Guadalajara. Cream ground shaded green, thickly marked with white blotches and spots changing light pink.
Henriette Bassett. Netted and veined rose, margined yellow.
Karmel. Groundwork of leaf puckered and crimped, pure transparent white, veined and ribbed with deep velvety green. Looks like a piece of mosaic done in white and green. Simply exquisite.
La Nacre. Leaf rose, veins and ribs dark rose, margined green
La Perle du Brezil. White delicately tinted with rose, veined dark green.
Lord Derby. Light rose, green veins, bordered white transparent.
Magnificum. Lustrous scarlet ribs bordered deep scarlet. Green ground overspread with a lustrous filmy network of scarlet veins and nerves. A magnificent variety.

Mr. J. Pierpont Morgan. Rose-carmine, with darker veins reticulated with green; fine.
Otono (meaning autumn). Ribs deep lustrous crimson widely bordered purple-madder shading off to a speckling of crimson. Deep green ground, speckled, spotted and blotched crimson in a manner which suggests its name.
Splendidum. Ribs deep scarlet, bordered with wide zone (leaf center) of crimson maroon. Deep green ground nerved and veined crimson. Very rich.
Triumphe de Exposition. Medium green ground, ribs a deep crimson bordered pink; center of leaf light crimson shading off into greenish pink.

Unique. Light green ground with dark green veinings and shades of gray. Rihs rich scarlet bordered scarlet shading off into gray, which in turn shades away into the green ground. Unique and handsome.
Wilma. Rich rosy pink ground, lustrous deep green ribs and veins. An unusually handsome sort.


Specimen Fancy-leaved Caladium

## THE ABOVE GRAND COLLECTION OF 22 VARIETIES FOR $\$ 5$

ENGLISH GOLD MEDAL FANCY-LEAVED CALADIUMS. We can also offer a very extra selected list containing 12 Gold Medal named English varieties. $\$ 2.25$ each, $\$ 22.50$ per doz. Collection of 12 varieties for $\$ 20$.

[^30]
## CALADIUM ESCULENTUM (Elephant's Ear)

$\qquad$Monster bulbs, 12 inches and upward in circum.

## DAHLIAS

The following list of Dahlias has been most carefully selected, and comprises the cream of the hundreds of varieties in commerce. The very best of each class is represented. These varieties were chosen for their superiority in purity of color, length of stem, perfection of form, continuous flowering qualities and general excellence.

Note.-Unless otherwise specified, all Dahlias are supplied in strong, divided field-grown roots. In some cases the demand for certain varieties exhausts our supply of roots, after which we send out growing plants which give equally good results.

## New Giant Dahlia, Mrs. Roosevelt

The color is a delicate shade of soft pink; flowers are perfectly double and very large, measuring 6 to 8 inches in diameter. Strong roots, 35 cts. each, $\$ 3.50$ per doz., $\$ 25$ per 100 .

## DECORATIVE DAHLIAS

Price, except where noted, 15 cts . each, $\$ 1.50$ per doz. Admiral Dewey. Brilliant imperial purple; finest form.
Black Prince. The best of its type. Flowers large, of perfect form and full to the center. Color intense velvety maroon, almost black.
Blue Oban. A sport of the Decorative Dahlia Oban and the nearest approach to blue found in Dahilias. 25 cts . each, $\$ 2.50$ per doz.
Catherine Duer. A strong-growing, free-flowering variety which originated at Newport, R. I., where it has become very popular on account of its bright iridescent crimson-scarlet color, which lights up beautifully when used in decorations under artificial lights.
Clifford W. Bruton. Best yellow; immense size ; perfect form.
Claribel. Very large, bright purple, with long stems; fine for cutting.
Countess of Pembroke. Soft rosy lake.
Grand Duke Alexis. Pure white, distinctly tinged delicate pink.


Pompon Dahlia, Little Beauty


Decorative Dahlia, Sylvia
Henry Patrick. Superb pure white; long stems; fine for cutting.
Mrs. Winters. Very large, finely formed; pure snow-white. Best of its class. 20 cts. each, $\$ 2$ per doz.
Nymphaea. Clear shrimp-pink, shading darker. The most delicately beautiful Dahlia ever introduced.
Oban. Very large; rosy lavender, overlaid delicate silvery fawn.
Perle (Perle de la lête d'Or). The grandest white Decorative Dahlia to date; very large and of beautiful shape.
Professor Mansfield. Flowers very large ; golden yellow, tipped white, sometimes golden yellow, tipped red, and other times yellow, shading to red tipped white. Not only a most distinct and pleasing variety, but one of the largest, often measuring 6 inches in diameter. 35 cts. each, $\$ 3.50$ per doz.
Rayon d'Or. Orange, striped white, sometimes solid orange.
Sylvia. Best described as a giant Nymphæa, being stronger, larger and deeper colored. Flowers 4 to 6 inches in diameter, of fine form and full to the center, which is white, shaded to soft pink on the outer petals. One of the best cutflower varieties.
William Agnew. Rich, dazzling red; immense size and perfect form, ard always a mass of color.
Wm. Keith. Soft salmon-pink; large flower; very fine.


Cactus Dahlia, Kriemhilde

## CACTUS DAHLIA

Price, except where noted, 15 cts . each, $\$ 1.50$ per doz.
Aegir. Entirely distinct. Petals are twisted and incurved in the most irregular and pleasing manner. Color bright, rich crimsonscarlet.
Britannia. Deep salmon flesh; stout stiff stems.
Countess of Lonsdale (Improved). Extremely profuse bloomer ; one of the best. A pleasing blending of amber and salmon-pink'
Earl of Pembroke. Bright plum, deeper and more velvety toward the center.
Floradora. Color dark velvety crimson ; continually covered with finely shaped blooms. The best dark crimson for cutting. 25 cts. each, $\$ 2.50$ per doz
Gaillard. The best scarlet-crimson Cactus Dahlia. Flowers large, of most perfect cactus form. A profuse bloomer. 20 cts . each, \$2 per doz.
General Buller. The grandest fancy Cactus Dahlia, and very appropriately called the Cactus Frank Smith. Color deep, rich velvety maroon, tipped white. It is a very profuse bloomer; the flowers are borne on long, slender, stiff stems and will keep a long time after being cut. 20 cts . each, $\$ 2$ per doz.
J. H. Jackson. The largest and finest of the deep, rich velvety maroons. Flowers very large ; finest form. 20c. each, $\$ 2$ per doz.
Jealousy. Purest pale canary-yellow, without shade or blemish. Very finest form; large, borne on erect stems. 25 cts . each, $\$ 2.50$ per doz.
Keynes White. One of the finest white Cactus Dahlias
Kriemhilde. Undoubtedly the finest and most perfect pink Cactus Dahlia to date
Lord Roberts. An exquisite pure white Cactus Dahlia. Fine form, full to the center, with beautiiul narrow, twisted petals. 25 cts. each, $\$ 2.50$ per doz.
Mars. Brightest dazzling scarlet; good size ; early and extremely profuse bloomer. 25 cts . each, $\$ 2.50$ per doz.
Mxs. H. J. Jones. A beautiful fancy Cactus Dahlia. By far the most valuable of this favorite type ; the flowers are perfectly full to the center, of finest cactus form with long, narrow, twisted, pointed petals. In color the incurved portion of the petals are deep
crimson ; the broad stripe of white running through the center of the petals extends almost to the center, where it blends harmoniously with the deep crimson. Should be in every collection. 25 cts . each, $\$ 2.50$ per doz.
Purity. Pure white; medium size; splendid form; petals twisted and incurved; very fine. 20 cts . each, $\$ 2$ per doz.
Porcupine. Deep crimson, shaded darker
Strablein Krone. Intense cardinal-red.
Standard Bearer. Brightest scarlet. Plant dwarf, of branching habit; extremely profuse bloomer, bearing the flowers well above the foliage
Victor von Scheffel. The color is a fresh delicate pink, shading to deep rose-pink, which is in the same general form as Kriemhilde. except the petals are narrower, more pointed and the color much softer. It is a strong, vigorous grower, extremely profuse bloomer, the flowers borne on erect stems. 25 cts. each, $\$ 2.50$ per doz.
Winsome. Undoubtedly the finest white Cactus to date. Flowers are very large, beautiful Cactus form, with twisted incurved petals and borne on long, erect stems, holding the flower up in marked contrast to other white Cactus Dahlias. 25 cts . each, $\$ 2.50$ per doz. The collection of 20 varieties as above, $\$ 3$

## SHOW OR FANCY DAHLIAS <br> Price, except where noted, 15 cts each, 1.50 per doz.

A. D. Livoni. Beautiful soft pink; early and profuse bloomer
A. Pefferhorn. Rosy crimson.

Frank Smith. Rich, dark purple-maroon, tipped pinkish white. A superb flower. 25 cts . each, $\$ 2.50$ per doz.
Geo. Smith. Large crimson, fine flower ; perfect form.
Hercules. Very large, rich crimson-scarlet. 2oc. each, $\$ 2$ per doz.
Jamaica. Deep rich purple, shaded maroon.
Kaiser Wilhelm. Very large, fine form; quilled petals; yellow lightly tipped carmine.
Luey Faweett. Light yellow, penciled and spotted carmine-red 25 cts. each, $\$ 2.50$ per doz.
Mad. Moreau. Deep rosy pink; very large variety on long stems. Prince Bismarck. Rich plum ; large and fine.
Queen Victoria. Deep yellow; one of the best for cutting
Storm King (Blizzard). A companion for the superb pink Dahlia, A. D. Livoni. Flowers are snow-white; extremely early and a free bloomer, producing its Howers on long stems. This is the florist's ideal white. 20 cts . each, $\$ 2$ per doz.

The collection of 12 varieties as above, $\$ 2$

## POMPON DAHLIAS

Price, except where noted, 15 cts . each, $\$ 1.50$ per doz.
Aillets Imperial. Rose, tipped purplish crimson.
Allie Mourey. Pinkish white, tipped deep pink ; small, compact
Alowers. White, flushed pink; very pretty
Catherine. Finest pure yellow
Daybreak. Beautiful soft pink.
Elegant. Soft pink.
Guiding Star. Pure white; a good favorite.
Little Herman. Deep red, tipped white
Rosalie. Yellow, edged crimson. 25 cts . each, $\$ 2.50$ per doz.
Snowclad. The finest white Pompon to date
Sunshine. Vivid scarlet.
Yellow Bird. Pure creamy yellow ; fine form.
The collection of 12 varieties as above, $\$ 2$

## FRENCH COLLARETTE DAHLIA

An entirely distinct type of single Dahlia, having a row of short petals around the disk, which form a frill or collar around the center. President Viger. Rich, deep blood-red, shading darker toward base of the petals, with pure white collar. 25c. each, $\$ 2.50$ per doz.

## New Century

GORGEOUS. Flowers are of brilliant, dazzling scarlet without shade or blemish, excepting occasionally a wide stripe of pure white or a solid pure white petal. 50 cts. each, $\$ 5$ per doz.
MAROON CENTURY, Rich maroon, shaded plum. Very large PINK CENTURX. each, $\$ 2.50$ per doz.
PINK CENTURY. In size it is from $61 / 2$ to 8 inches in diameter: a strong, vigorous grower with fern-like foliage; color is a deli.cate shell-pink, slightly suffused, clear, soft pink. 25 cts, each. \$2.50 per doz.

## Single Dahlias

WHITE CENTURY. The flowers are of immense size, 6 to 7 inches in diameter, of benutiful snow-white color. Strong, vigorous grower, an early and extremely profuse bloomer. A great aquisition to the Century collection. 50 cts , each, 85 per doz. THE 20th CENTURY. Intense rosy crimson, with white tips and white disk around the yellow center. As the season advances the flower grows lighter until it becomes a beautiful pure pink. The flowers are very large, sometimes reaching 7 inches in diameter. 15 cts. each, \$1.50 per doz.

## ORCHIDS

We berg to announce we have secured the services of a very eminent collector of South American Orchids, and so will be in a position to handle collected plants, at first hand, fill our orders in good season, with the cleanest and hest stock procurable, and of the finest flower ing types. Our collector is a man of thorough experience, and will go in to entirely new districts, so that customers may rely upon getting varieties of only the finest and best flowered specimens.

## Oncidium

## varicosum

## Rogersii

BODDINGTON'S TYPE
This Orchid is one of the most popular and free-flowering types of the Oncidium family. Our past importations have come fully up to standard. Oncidium varicosum Rogersii throws 3 -footstems, bearing as mathy as 170 blossoms of a rich, golden yellow, 2 inches and over in diameter, and can be successfully grown either on blocks of wond, in pots or in baskets, and flowers in November and December in a night temperature of 55 to 60 degrees. $\$ 1.25$ each, $\$ 12$ per doz. \$100 per 100; selected plants $\$$. $50, \$ 2 . \$ 3$ each according to size.


Oncıdium varicosum Rogersii

## CATTLEYA

The Cattleyas rank among the fineut and most pobular Orchids in existence. The species are all nativen of south and Central America, and require a medium temperature, with plenty of light, moisture and ventilation.

We offer collected Cattleyas as follows: Cases contain 30 to 40 plants, or about 400 good bulbs. Cases are all repacked before shipment to our customers. Will select individual specimens from $\$ 5$ up to $\$ 10$ each.

SPECIOSISSIMA. Flowers very large, blush-rose; enjoys a light, iry place in the house. Flowers mosily during February and March, although a number of this variety will bloom at almost any time during the year. $1 / 4$ case $\$ 22.50,1 / 2$ case $\$+2 \cdot 50$, case $\$ 80$.
TRIANAE. The most useful orchid in cultivation, flowering in midwin er, when flowers are most in demand, and remaining a long time in perfection. Flowers 5 to 8 inches across, white, rose, lilac or purple, shaded and blended. December to April. $1 / 4$ case $\$ 21.50,1 / 2$ case $\$ 40$, case $\$ 75$.
LABIATA. One of the best known and popular Cattleyas, especially valuable for cut-flower growing. Our type is noted for its broad sepais and petals an 1 rich colors. October to November. $1 / 4$ c.ase $\$ 2150,1 / 2$ case $\$ 40$, case $\$ 75$.
GIGAS. Of this grand Cattleya we claim to have the finest and most distinct type in cultivation at the present day ; the blooms of
this extraordinarily free-flowering type are much more intense in colur than the old type. $1 / 4$ case $\$ 22.50,3 / 2$ case $\$ 42.50$, case $\$ 80$.
MOSSIAE. Flowers lirge and varied, rosy mauve, throat ellow, tinted with purple. Spring. $1 / 4$ case $\$ 21.50,1 / 2$ case $\$ 40$, case $\$ 75$.
MENDELII. Flowers large, varying from white to pale glossy pi.k ; lip large, spreading, crimsull-purple, much crimped at the ma.gin, and with a yellow blotch in the center. One of the finest and of easiest culture; becoming excerdingly scarce in its native habiat. Spring. $1 / 4$ case $\$ 22.50$, $1 / 2$ case $\$ 42.50$, case $\$ 80$.
PERGIVALIANA. The flowers are of deep rosy purnle color, with richly colored lip of deep crimson, purple and golden yel ow. Requires same treatment as Catlleya triance. Thi variety is invaluable for cutting, flowering, as it does, from November to February. $1 / 4$ case $\$ 2 \mathrm{I} .50,1 / 2$ case $\$ 40$, case $\$ 75$.
SCHROEDERAE. Flowers very large and beautiful, almost white, with yellow throat ; sweet-scented. Flowers about Easter. $1 / 4$ case $\$ 22.50,1 / 2$ case $\$ 42.50$, case $\$ 80$.

Will also receive small shipments of Cattleya aurea, Dowiana, Warneri, Lælia purpurata, etc. Prices upon application.

## Boddington's Quality Gloxinias

## GLOXINIA ERECTA GRANDIFLORA

This popular flowering plant is coming into greater sogue than cever, not only as a pot-plant for house decoration, but also for cut flower purposes. Our strains of Gloxinias are the true erect-flowering type, grown by a specialist in Europe.

Blanche de Vera. White, rose-bordered.... Defiance. Glittering crimson Emperor William. Blue, white border Etoile de Feu. Carmine-red. Kaiser Frederick. Scarlet, white margin. King of the Reds. Dark scarlet Madame Helene. White, with violet crown. Marquise de Peralta. White, red-bordered

| Doz. | $\begin{array}{c}100 \\ \$ 1\end{array}{ }^{\$ 25}$ | Mont Blanc. Snow white. |
| :---: | :---: | :---: | $\begin{array}{ll}1 & 25 \\ 9 & 00\end{array}$ Prince Albert. Deep purple $\begin{array}{llll}\text { I } & 25 & 9 & 00 \\ \text { I Prince Albert. Deep purple ..................... } \\ 25 & 9 & & \end{array}$ I 25900 Princess Mathilde. White, with rose crown | 125 |
| :--- |
| 125 | 125

125 I $25 \quad 900$ 125
12500

1 | 1 | 1 | 9 | 9 |
| :--- | :--- | :--- | :--- |
| co | most distinct and remarkable colors |  |  |
| I 25 | 9 | co | All Colors Mixed...................... | Queen Wington's Spotted Varieties. These contain the All Colors Mixed.

## GLOXINIA ERECTA SUPERBA

Having during the past season been requested to secure some specially fine Gloxinias frr exhibition purposes, we have made arrangements with a noted Gloxinia specialist in England to reserve for us some of the most distinct types. The bulbs are not so large as the Named Varieties, but this is a characteristic of most Erecta superba varieties.
Boddington's Ideal Prize, Mixed. (ireat variets of superbcolors. Goliath. Velvety purple violet, hading to a pure white border Cyclops. Velvety carmine, shading to a broad white border, throat dotted with dark red.
Giant Spotted. Splendid selection of the French hybrids: rich colors.

Her Majesty. Pure white
Reading So and and

35 cts . each, $\$ 3.50$ per doz., $\$ 25$ per 100

## GLOXINIA TUBIFLORA

Flower-stems rise to the height of 2 feet, each bearing several large pure white blossoms 4 inches in length and of peculiar and fascinating fragrance. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100 .

For cultural directions, see Begonias (tuberous), page 82. For Gloxinia seed, see page \&1


House of Gloxinias grown from Boddington's Quality Gloxınia Bulbs

## GLADIOLUS

The Grand New Giant Gladiolus, HOLLANDIA<br>(The Pink Brenchleyensis). Flowers well arranged on a spike which attains a height of about 4 feet. Often as many as 30 blooms of a charming pink shade tinted yellow are open at one time. Io cts. each, 75 cts . per doz., $\$ 5$ per 100 .<br>The Gladiolus, AMERICA. This beautiful new filadiolus is likely to produce as great a f of immense size, are of the most beautiful flesh-pink color, and, as a forist who saw it said, it is "fine enough for a bride's bouquet." Quantities of these blooms were used for decorating the yacht Mayflower when President Roosevelt received the Peace Envoys at Ojsster Bay. This great variety was awarded certificates of merit by the Massachusetts Horticultural Society at Boston, Mass., August, 1905 , and by the Society of American Florists at Washington, D. C., August, 1905. 15 cts. each, $\$ 1.50$ per doz., \$10 per 100 .

## BODDINGTON'S QUALITY GLADIOLI

Attraction. Deep, dark, rich crimson, with a very conspicuous large, pure white center and throat. At once a most beautiful and attractive sort. 20 cts. each, $\$ 2$ per doz., $\$ 18$ per 100 .
Augusta. Pure white, with slight tint of lavender on throat. The finest white Gladiolus in existence for the amateur. Selected bulbs, 10 cts . each, 60 cts . per doz., $\$ 4$ per 100 ; first-size bulbs, 5 cts . each, 50 cts. per doz., $\$ 3$ per 100 .
Blue Jay (Baron Hulot). The finest blue Gladiolus yet seen. It is a rich, deep color of an indigo shade. The only real blue Gladiolus on the market, and a very valuable addition to the list of extrafine Gladioli. 25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per 100.
Boddington's White and Light. The finest mixture of light shades ever offered, containing a large percentage of the finest named sorts. 30 cts . per doz., $\$ 2.50$ per $100, \$ 20$ per 1,000 ,
Brenchleyensis. Vermilion-scarlet; one of the most showy, satisfactory and cheapest. 30 cts. per doz., \$2 per 100 .
Canary Bird. This without doubt is the best yellow variety next to Sulphur King. A pure canaryyellow that is very pleasing and attractive. io cts. each, $\$ 1$ per doz, $\$ 8$ per 100 .

Childsii Giant. Flowers of


Groff's Hrbrid Gladiolus


Gladiolus, America great substance and gigantic size, frequently 7 to 9 inches across. Our mixed strain of this Gladiolus embraces every known color. 5c. each, 50 cts. per doz., $\$ 3$ per 100 .
Contrast. Flowers of great substance and a beautiful compact spike of perfect form. Color intense scarlet with a large, distinct pure white center which is neither tinted nor mottled. One of the most striking and beautiful Gladioli ever introduced. 35 cts . each, $\$ 3.50$ per doz., $\$ 25$ per 100.
Groff's New Hybrids. The flowers are of great substance, and gigantic; every known color among Gladioli is represented, and many shades never before seen, particularly blues, grays and pur-ple-blacks, with beautifully mottled and spotted throats. Mixed

## colors, 30 cts. per doz., $\$ 2$ per 100 . <br> Groff's Silver Trophy Strain-

Newest Reds, Scarlet and Crimson. 60 cts. per doz., $\$ 4$ per 100. New White, Light and Yellow. 75 cts. per doz., $\$ 5$ per 100.
Rare Blue, Lilac and Heliotrope shades. \$1 per doz., \$6 per 100.
Lemoine's Spotted Hybrids Mixed. Popularly known as Butterfly Gladioli. Remarkable for the richness and variety of their colors and odd orchid-like markings. 30 cts. per doz., $\$ 2$ per 100 .
May. White, flaked rosy crimson; under greenhouse cultivation comes almost pure white. 40 cts . per doz., $\$ 2.50$ per 100 .
Melrose. White, flaked pink, bright crimson center. Very large and fine. 20 cts . each, $\$ 2$ per doz., $\$ 18$ per 100 .
Mrs. Francis King. One of the newer varieties of merit. Color of flower is a light scarlet of a pleasing shade which attracts attention at once. Flowers are large and are borne on long spikes. 10 cts . each, $\$ 1$ per doz., $\$ 7.50$ per 100.
Octoroon. A beautiful salmon-pink ; very distinct. Io cts. each, \$i per doz., $\$ 8$ per roo.
Princeps. One of the finest Gladioli in cultivation. Color rich crimson, with broad white blotches across the lower petals. Flowers can be grown to nearly 8 inches in diameter under stimulating culture. 20 cts. each, $\$ 2$ per doz., $\$ 15$ per 100.
Shakespeare. White, suffused carmine-rose. A gigantic-growing Gladiolus. One of the best for forcing under glass. Extra-selected first-size bulbs. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100.
William Falconer. Spike of great length and flowers of enormous size. Beautiful clear light pink. Ioc. each, $\$$ i per doz., $\$ 8$ per 100 .
1900. Rich shade of red, with prominent white spots on the three lower petals. It has the longest season of bloom of any variety we know of. Io cts. each, 50 cts. per doz., $\$ 3.50$ per 100.
American Hybrids. All colors mixed. ${ }^{25 c}$. per doz., $\$ \mathrm{l} .50$ per 100.
Striped and Variegated. 40 cts . per doz., $\$ 3$ per 100.
Pink and Rose Shades. 30 cts. per doz., $\$ 2$ per 100.
Orange and Yellow. 50 cts. per doz.. $\$ 3.50$ per 100.
Scarlet and Red. 25 cts. per doz., $\$ 1.50$ per 100.

## JAPANESE IRIS

## (Iris Kaempferi)

The Japanese Iris is the most showy and strikingly beautiful of all the large family of Iris; and very few flowers, the orchid not being excepted, surpass this unique flower in size and gorgeousness and variety of color, which ranges from snow-white to the deepest purple, striped, variegated and multicolored in the greatest profusion of coloring.

The collections which we offer below are American grown, thoroughly acclimated and hardy and true to color and name, which is rarely evident in the imported Japanese stock.
The plants we offer are furnished with four to five shoots, and all will flower the first season after planting, guaranteeing an immediate and showy effect. Delivery can be made now or any time desired. Early spring planting is recommended, however, as it gives the plants an opportunity to get established before the warm weather sets in.
The Japan Iris will succeed anywhere in a good rich soil, though a moist position is preferable.

## DOUBLE JAPANESE IRIS

Blue Jay. Sky-blue, with deep blue edge and white veins.
Eclaire. Beautiful white; very fine and extra large flowers.
Exquisite. Light blue, veined with purple ; very distinct and pretty. Fraofe. Silvery white; fine.
General Kouriki. Pure white; large flower; dwarf.
Gold Bond. Early-flowering; white, with yellow base and petals.
Hannibal. White ground, veined and suffused purple; light purple
center.
Mahogany. Rich dark maroon.
Mr. Fell. Silver-white, marked with violet veins and violet center.
Mrs. C. T. Saxton. Large white ; fine and chaste. (See illustration.) Nount Hood. Fine deep blue; one of the best.
Oriole. Reddish purple.
Othello. The finest of all, reddish maroon, violet veined toward the center.
Pyramid. Azure blue, lightening to center.
Prince Camille de Rohan. Dark purplish blue.


Iris Kæmpferi, Mrs. C. T. Saxton

( A Bed of Iris Kæmpferi (Japanese Iris

Robert Craig. French gray, with light center and purplish veins.
Shadow. Intense deep purple.
Senator Lexow. Deep rich purple; an enormous flower.
Souvenir. Rosy mauve, distinctly veined with blue; large flower.
Victor. Violet-purple, with white vein marks and violet-purple center.
The above collection of 20 varieties for $\$ 3.50$

## SINGLE JAPANESE

Anna Christ. Sky-blue; a very beautiful Iris.
Conde. Violet-purple, with deep violet tint: purple and yellow center; each petal with a silvery white edge.
Norane. Fine violet color, with grey vein marks darker toward the center.
Plum. Light blue, veined darker toward the center.
Porcelain Sceptre. Bluish white, with fine pink center.
Tortoise. Magenta, flaked and dotted with white.
The above collection of 6 varieties for $\$ 1$
Price of any of the above varieties, 20 cts. each, $\$ 2$ per doz., $\$ 15$ per $100, \$ 120$ per 1,000 . 25 at 100 rate, 250 at 1,000 rate.

## PAEONIAS

## THE SPLENDID NEW PAEONY President Roosevelt

This grand new Pæony, whichoriginated in Holland, is now offered for the first time and was named in honor of the President as a compliment to this coum-try-as an evidence of the friendly relations existing between the two countries, Holland and America. The color is one of the most distinct of the Chinensis typea brilliant scarlet-a color almost unknown in the Pæony. \$3 each, \$30 per doz. Quantity limited. (See illustration.)

We also offer the following Grand Collection of

## PAEONIA CHINENSIS

## (To Name)

This type of Pæony blooms three weeks later than the Officinalis. The foliage is taller, more glossy and handsome and the flowers larger. Strong roots, three
to five eyes, in the following named varieties: Agida. Bright red
Albert Crousse. Beautiful rose. Charlemagne. Rosy white, with bilac center; very
Charles Leveque. De.......
Cytheri. Creamy white, tinted rose.
Dachesse de Nemours. Pure white; perfect flow
Duke of Wellington. Ivory-white, creamy center
Festiva maxima. Queen of the whites
Lady Leonora Bramwell. Lovely silsery pink; the
Marie Lemoine. Satiny whitc: grand flower: late Mont Blanc.

The above grand Collection ( 12 ) including President Roosevelt,
The above grand Collection ( 12 ) including President Roosevelt,


Pæonia, Hresident Koosevelt


A Cheaper Collection of Paeonia Chinensis

Hamlet. Fiery red.
Fragrans. Bright red.
President Harrison. Deep red.
Mad. Benoit. Soft red.
Albert Victor. Crimson.
Elegante. Pink.
Pink Beauty. Bright pink.
Cleopatra. Silvery pink
La Noblesse. Fine rosy pink.
Marie Hamilton. Lively rose.

Marie Louise. Soft rose.
Her Majesty. Rose, light
Blushing Bride. Soft rose.
Sunbeam. Rosy white.
Comte de Nancy. Silvery rosy
Mhite. Offoy. Blush-white.
Princess May. Creamy white
Alba plenz. Pure white.
Queen Victoria. Snow-white.
Gloria Mundi. Creamy white.

Any of the above, strong roots, 20 cts each, $\$ 2$ per doz., $\$ 15$ per 100 . Or, the set of 20 for $\$ 3$


Pæодіая

## PAEONIA OFFICINALIS

This is amorig the hardiest and moat popular species of the extensive Pronia family, and is one of the commonest to $t e$ found in gardens, and the first to flower; also very sweet-scented. The varieties offered below are the $m$ st typical, and beautiful for either massing in borders or as individual specimens.
Rubra plena. Deep crimson: can be forced for Easter. 25 cts. each, $\$ 250 \mathrm{p}$ r doz., $\$ 18$ per 100.
Alba mutabilis. White. 40 cts. each, $\$ 4$ per doz., \$30 per 100.
Rosea. Rose; also a good forcer. 35 cts . each, $\$ 3.50$ per doz., $\$ 25$ per 100 .

## JAPANESE TREE PAEONIAS

Tree Pæonias, unlike the Chintse and Officinalis types, do not die down to the ground each year. They make a hard-wnoded growth, and in time become quite large shrubs. The flowers range in color from pure white to the darkest shade of purple, including all the shades of crimson and pink. Dou'le and s mi-double varieties, in 12 sorts, specially selected for me by a friend in Japan, consisting of the best varieties in commerce. 75 c . ea., set of 12 varieties for $\$ 7.50, \$ 55$ per 100 .

# BODDINGTON's 2 mality BULBS 

## Miscellaneous Bulbs and Roots

## AMARYLLIS

In order to obtain fine specimens of Amaryllis the following method should be followed: On receipt of the bulbs they should be placed where they will be always slightly moist and warm-under the benches of a greenhouse, for example. Do not pot up the bults before the flower-buds appear; when first potted, give very litile Water, and promote growth by giving moderate bottom heat ;
increase the supply of water as the plants progress. Owing to the increased demand for Amaryllis (Hippeastrum) vittata Hybrids, we have made arrangements with a European house, who are specialists of this grand flowering bulb, to supply us with the very latest tions and varieties of this popular plant and offer them as follow

## Amaryllis Hippeastrum

We offer named varieties in collection of six varieties, each from the most comprehensive collection in Europe from $\$ 15$ to $\$ 50$ per collection of six bulbs, and shall be pleased to furnish names and descriptions upon application.
Mixed Grand Varieties. (Quality B) without,names, $\$ 1$ each, $\$ 10$ per doz., $\$ 75$ per ioo; (Quality A) $\$ 2$ each, 20 per doz., 8150 per 1oo, Belladonna major (Belladonna Lily). Flowers white, flushed and tipped deep rose. 25 cts . each, $\$ 2$ per doz.
Defiance. Named Vittata hybrid. Vermilion-red, striped white very beautiful. 60 cts. each. $\$ 6$ per doz.
Formosissima (Jacobæan Lily). Crimson. 25 cts. each, $\$ 2$ per doz. Johnsoni (Bermuda Spice Lily). Crimson flowers, white stripes, 50 cts. eachl, $\$ 5$ per doz.
Nerine Sarniensis (Guernsey Lily). Bright crimson. so cts. each \$I per doz., $\$ 7.50$ per 100 .

Nerine Corusea major. Scarlet. $\$$ e each, $\$ 10$ per doz., $\$ 75$ per 100 . Nerine Frothergilli major. Vivid scarlet, a grand nerine. $\$$ reach, $\$ 10$ per doz, $\$ 75$ per 100 .
Solandifiora conspicua. Bright red, striped with broad white bands. 75c. each, $\$ 7.50$ per doz.
Vallota purpurea (Scarborough Lily.) Vivid scarlet. 50 cts , each, $\$ 4$ per doz. Zephyranthes rosea (Zephyr Flower, or Fairy Lily). The hardy Amaryllis. Beautiful rose-colored flowers on stems io to I2 inches high. 5 cts. each, 40 cts . per doz., $\$ 3$ per 100
Zephyranthes alba. Pure white. 5 cts . each, 40 cts . per doz., $\$ 3$ per 100 .
ANEMONE. None of the spring the Anemone in brilliancy of color and profusion of bloom. They are very lasting, and have of recent years become very popular for cut-flower use and for tallie decorations.
Coronaria, Single Blue. A charming variety. 25 cts.per doz, $\$ 1.50$ per roo. Single White (The Brice). Pure Single Scarlet. Very brilliant. 25 C . per dozz $\$$ i. 50 per 100 .
Double Ceres. White, shaded with rose. 25 cts. per doz., $\$ 1.50$ per 100 Double Ceres, Rosetti. Dark pink. ${ }^{25}$ cts. per doz. 5 . 50 per roo. lets. Brilliant vermilion. 35 cts . per doz., 82 per 100 .
Fulgens. Rich, dazzling scarlet. 35 c . per doz., \$2.50 per 100
Boddington's Choice Single Mixed. Boddington's Choice Double Mixed. 30 cts. per doz, $\$ 1.25$ per 100. St. Brigid. Beautiful Irish-flowered Anemone. Colors from maroon and brightest scarlet to flesh-pink, and from lilac to purple. 75 cts . per doz. $\$ 5$ per 100.


Amaryllis Hippeastrum (Hybrids)

APIOS tuberosa (Tuberous-rooted Wistaria). Clusters of rich, let fragrance. Tubers, 15 cts . each, $\$$ I. 50 per doz., $\$ 10$ per too. BRODIAEAS. Very pretty, hardy, bulbous plants from the leaves, slender stems and a head or umbel of lily-like flowers. Suitable for forcing or outdoor culture.
Coccinea (Floral Fire-cracker). Rich blood-crimson, tipped white Mixed Varieties. 10 cts, each $\$ 1$ per doz., $\$ 10$ per 100
CINNAMON VINE (Chinese Yam). Splendid hardy bright green foliage, heart-shaped leaves and white cinnamon scented lowers. 8 feet. 5 cts. each, 50 cts . per doz., $\$ 3.50$ per too.
CALLAS Richardia alba maculata (Spotted Calla Lily) dith Deep green leaves, spotted with white ; flowers pure $\$ \mathrm{I}$ per doz., \$7 per too . Free-flowering. Large bulbs, io cts. each \$1 per doz., \$7 per ioo.
Elliottiana. This is the great new Yellow Calla of marvelous beauty. Flowers are large, rich, dark golden yellow, often 4 to 5 inches across the mouth; leaves are beautifully spotted with white Bulbs of this variety are very scarce. Extra large bulbs, 5oc. each, $\$ 5$ per doz, $\$ 40$ per 100 .
Mrs. Roosevelt. Flowers light clear yellow, produced very freely on long stems; foliage deep rich green, distinctly and freely blotched with white, making the plant very effective. It does particularly well planted outside, grows strong and flowers freely Probably the best Calla for this purpose. 30 cts, each, $\$ 3$ per doz.
EREMURUS Himalaicus. Majestic, tuberous-rooted plant lawn. The individual flowers, of peachpink color and very fragrant, are closely arranged on stately spikes 6 to 10 feet high, forming a magnificent column of bloom during June and July. Give a sunny position, sheltered from gales; plant the tubers in the fall, while dor mant and set about 8 inches deep. Al though hardy, it will be safer in north ern states to protect with 4 or 6 inches of leaves, straw, manure or similar covering, to prevent the young growth, which starts very early, from being nipped from late freezes. Strong flower ing roots. See illustration. $\$ 1.25$ each $\$ 12$ per doz.
Robustus. Delightful rosy pink. $\$ 3$ Bungei. Beautiful golden yellow. One of the scarcest and most lovely of the Eremurus. \$5 each, \$50 per doz.
Elwesianus. Soft pink, with bands of deeper color down the middle of seg. ments. \$4 each, \$40 per doz.
Collection of one each of above for $\$ 10$
HYACINTHUS candicans. cies of Hyacinth blooming in August producing a magnificent spike of thim-ble-like, pure white flowers 2 to 3 feet high. 5c. each, 50c. per doz., \$4 per 100
ISMENE Calathina grandi-mer-flowering bulb. The flowers are of very large size, like an amaryllis; snowy white, and are all exceedingly fragrant. 20 cts each, $\$ 2$ per doz., $\$ 1$ per 100
GLORIOS A superba grandiflora. A most dis. tinct novelty from the East Inclies for table decoration or used as a greenhouse climber. Flowers are deep, rich orangeyellow, shaded with crimsin. Entirely

## INCAR VILLEA

 Delavayi (Hardy Gloxinia). This comparatively new perennial from northern China has been found hardy in the United States. We recommend, however, a liberal mulching where left out during winter. The tubers may be lifted in autumn and stored in the same manner as Dahlias and replanted in spring. The foliage resembles that of the Acanthus, while the blossoms appear like clusters of pink Gloxinias. It is extremely decorative and quite easily grown. (See illustration below). Strong roots, 15 c . each, $\$ \mathrm{I} .50$ per doz., $\$ 10$ per 100 .LILY-OF-THE-VALLEY CLUMPS. Large clumps of Lily-ofplanting and naturalizing. These clumps will throw from 35 cts e each, $\$ 3.50$ per doz, $\$ 25$ per 100 .
MADEIRA VINE. A most popular climber. Strong roots, 5 cts. each, MILLA biflora (Mexican Star of Bethlehem). One of the loveliest and most MILLA desirable bulbs. The flowers are nearly $2 / 2 /$ inches in diameter, of a pure waxy white color and usually borne in pairs; the petals are of great substance and will keep for days when cut.' 5 cts. each, 50 cts . per doz,, $\$ 3.50$ per 100 .

## MONTBRETIAS

A beautiful race of plants, perfectly hardy, exceedingly floriferous, producing many branching spikes covered with flowers, which last for many weeks in full beauty; as cut-flowers they are in great demand; they increase rapidy, and will do well in a light drained soil, and we strongly advise every one to give them a trial.

## NEW GIANT ORCHID-FLOWERING MONTBRETIAS

## The Giant Montbretia Prometheus.

We have much pleasure in offering to the trade this sterling novelty, which has met with the fullest approval of all who have seen it, and been awarded certificates by the principal horticultural societies. Possessed of extraordinary vigor, it grows to a height of 3 to 4 feet producing strong stems with numerous branches, bearing flowers larger than any other Montbretia, and exceedingly well proportioned, the average size is $3^{3 / 2}$ inches across, but we have measured flowers fully 4 inches across, and the color is a rich orange, with dark crimson spots at the base of the petals. $\$ 1.25$ each, $\$ 12$ per doz.

This is the largest variety of this popular bulbous plant that we have seen. The plants as shown were more than 3 feet high, and the inforescence was very much branched and bore numerous flowers. Each flower measured $3^{3} / 4$ inches across, and was of rich orange color, with markiugs of deep red near the center. "-Gardener's Chronicle
${ }^{4}$ A magnificent flower, 4 inches in diameter, deep orange, with crimson ring round the eye; plant of very robust, free habit ; a grand acquisition to this family."-Horticultural Advertiser. The Giant Montbretia, George Davison. Variety of great merit $\begin{aligned} & \text { and a splendid Mont- }\end{aligned}$ bretia. The stems are 3 feet high, eight-to ten-branched, bearing lovely pale orange-


Eremurus Himalaicus yellow flowers 3 inches


Incarvillea Delavayi, Hardy Gloxinia
across, widely expanded and tinted deeper orange externally. It is among the first to flower. Strongly recommended. 25 cts . each, $\$ 2.50$ per doz., $\$ 20$ per 100 .

## The Giant Montbretia Germania.

Grows from 3 to 4 feet high, producing graceful, freebranching flower-spikes, bearing very large, widely expanded flowers 2 to 3 inches across. The color is a rich, glowing orange-scarlet, with red throat. Io cts. each, 75 cts. per doz., $\$ 4.50$ per 100 , $\$ 40$ per 1,000 .

## The Giant Montbretia Messidor.

A very distinct new seedling, branched color maple-yellow, passing to pale y tall growth, spikes much low, this is the nearest approach 10 a white variety at present. 50 cts . each, $\$ 5$ per doz., $\$ 40$ per 100 .

## The Giant Montbretia Martagon. Deep orange, with brownish

 beautiful. 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100.Collections one each of above Orchid-flowering Montbretias for $\$ 2$

## STANDARD MONTBRETIAS

Crocosmaeflora. Orange-scarlet. 15 cts. per doz., 75 cts. per $100, \$ 6$ per 1,000.
Etoile de Feu. Rich scarlet, yellow center. 25 cts. per doz., $\$ 1.75$ per 100, $\$ 15$
Rayond'Or. Deep yellow; very large. 30c. per doz., $\$ 1.25$ per 100, $\$ 9$ per 1,000 Pottsii. Bright yellow, flushed with red. ${ }^{15} \mathrm{C}$. per doz., 75 C . per 100 , $\$ 6$ per 1, 000 . Soleil Couchant. A handsome variety. 25 C . per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000.
OXALIS (Summer-Flowering) Dieppi. Pure white; very fine.

[^31]
## 5 cts. each, 50 cts, per doz., $\$ 4$ per 100

PANCRATIUM (Spider Lily). This grand Spider Lily forms large impure white, fragrant flowers posing clumps, that are a mass of clustered heads of which must be seen to be appreciated. The flowers are borne in large clusters, are of waxy whiteness and unsurpassed fragrance. Fine flowering bulbs, 20 cts . each, $\$ 2$ per doz

SCHIZOSTYLIS coccinea. Scarlet gladiolus-like flowers and spikes. 5 cts each, 50 cts , per doz., $\$ 3.50$ per 100 .
TIGRIDIAS, Giant California. We are introducing a strain of California grown Tigridias, the bulbs of which are bs keep perfectly well over winter under very large, solid and vigorous. These fine bulbs keep perfectly well over winter and ardinary conditions, whereas strong and vigorous growth, blooming early and with remarkable profusion. Canaxiensis. Bright yellow.
Conchiflora. Yellow-spotted.
Speciosa. Deep red, spotted purple 10 cts, each, 75 cts, per doz., $\$ 5$ per 100 Boddington's New Hybrids. Giant flowers of red, white, yellow, orange, rose, crimson and gold, with shades and combinations of color never shown before by Tigridias. so cts. each, \$I per doz., \$7.50 per 100 .

TROPAEOLUMtricolorum. Scarlet tube, yellow center, tipped black. The compost in which Troprolums thrive best is a light rich loam, containing a large proportion of sand. The stems are usually trained on wires, but they may be allowed to fall down from a pot or basket with excellent effect, to form a most attractive tracery of leafage dotted with dazzling flowers. The sumniest part of the greenhouse should be devoted to $T$. tricolorum, and in potting special care must be taken to secure ample drainage. 15 cts . each, $\$ 1.50$ per doz.
TUBEROSES, Double Excelsior Pearl. Selected bulbs, $4^{-}$to 6 -inch, 3 cts. each, 30 cts. per doz., \$1.50 per 100. Extra selected bulbs, 6- to 8 -inch, 5 cts . each, 50 cts. per doz., $\$ 3.50$ per 100.
Armstrong's. The single ever-blooming Tuberose. 5 cts . each, 50 cts . per doz., \$3.50 per 100.
Silver-leaved. Leaves striped; flowers single. 5 c , each, 50 cts . per doz., $\$ 3.50$ per 100 . Single Orange-Scented. A fine sort bearing, very early in the season, large spikes of beautiful single orange-like blossoms. Very fragrant. Io cts. each, 75 cts . per doz., $\$ 5$ per 100.

## TYDEAS, Finest Mixed. $\$ \mathrm{I}$ per doz., $\$ 7.50$ per 100

## Grand Named Varieties. $\$ 1.50$ per doz, $\$ 10$ per 100 .

WATSONIA (Bugle Lily). This buib has much to recommend it, as it succeeds well outdoors in this vicinity. It somewhat resembles the gladiolus, but flowers more profusely. It has aroused great interest recently, new varieties being introduced, and is likely to receive considerable attention the next few years. Colors run from pure white to bright red. Large bulbs. Mixed colors. 15 cts . each, $\$ 1.50$ per doz., \$12 per roo.
Ardernei. The clear pure white of the flowers of the magnificent Watsonia alba (Ardernei), which is also called $W$. iridiflora ( $O$ 'Brieni), successfully competes with the tuberose, the white azalea and the Lilium candidum. The simple flowers are of good substance, keep well and are therefore of great value for cutting purposes. The flowerstems with their sworl like upright leaves attain a height of about 5 feet. The numerous buds of the side-shoots disclose gradually, so that the flowering lasts from the month of May until the end of June. 30 cts. each, $\$ 3.50$ per doz., $\$ 22.50$ per 100 .

## MISCELLANEOUS PLANTS

Begonia. Gloire de Lorraine. The prettiest and most popular of all Begonias, producing a profusion of soft pink flowers not commence growing until April, it is impossible to furnish newly propagated plants before June. Strong plants grown from sucker cutting, from $21 / /$-inch pote, 25 cts. each, $\mathbf{3 2 . 5 0}$ per doz., $\$ 20$ per 100


Begonia, Gloire de Lorraine

Fern Balls, Japanese. Fresh, newly imported stock, 5 to 7 inches in inches in diameter, 35 cts. each, $\$ 3.50$ per doz.

## FORCING SHRUBS

Acacia pubescens. We can supply a limited number of this, the most difficult to propagate, 5 -in beautiful of all Acacias. It is extremely scarce, bellig Azalea mollis. Used extensively for early forcing; greatly in demand on Azalea molis. account of their brilliant colors ; perfectly hardy. Strong plants, $1^{11 / 2}$ feet high, about 30 buds, 50 cts . each, $\$ 5$ per doz., \$40 per 100 .

> Deutzias. Gracilis. Pot-grown, from 6-inch pots.......\$0 35 Lemoinei. Pot-grown, from 6 -inch pots

Hydrangea Otaksa. One of the most useful of forcing plants for Easter of white and pink blossoms. Field grown plants, five to six branches, 50 cts. each, $\$ 5$ per doz., $\$ 40$ per 100. Prices of specimens on application.

[^32]
## A Few Hints on Outdoor Rose Growing <br> BY AN EXPERT

ARRIVAL OF PACKAGE.-Immediately the package containing the roses arrives, it should be taken to a cellar or sheltered place, where the drying winds cannot penetrate, to be carefully unpacked. The plants should be taken from the bundle and the roots and tops thoroughly sprinkled with water, after which they may be covered with a sack or mat until they are planted. Should the weather be wet and the soil unfit to receive them, it is best to open a trench, lay the plants in thickly, covering the roots well with soil until the weather be fine and soil sufficiently dry to tread upon. If planting is being performed cluring a dry wind or sunny day it will benefit the plants, before taking them from the shelter in which they were unpacked, to dip the roots of each plant in a thick puddle made of clay and water ; this will cover the fibrous roots with a coating sufficient to protect them from the most severe winds.

FROSTS.-Should frost set in after the receipt of plants so as to prevent planting, the roses on arrival should not be opened, but rolled up in a mat or straw and put away in a dry house where there is no heat. The plants, which are always carefully packed before leaving will, when so treated, keep safely for one month.

DELAY OF PACKAGE.- It OCcasionally happens through negligence on the part of express companies that packages containing plants are unduly delayed, and instances may occur when some of the plants may have become shriveled. In such cases, lay the shriveled plants quite flat in the bottom of a trench in the ground, similar to that prepared for celery, cover them entirely (both roots and tops) with soil which has received a good soaking with water, and allow them to remain there for three days. At the expiration of that period uncover and take them out, when it will be found that the wood and buds have regained their normal condition.

SOIL.-That which is especially adapted to the rose is a deep soil of a greasy nature. Where this is not to be had, and the soil is light, add either clay or loam in addition to manure. If heavy clay, some burnt earth, sand or leaf mold should be added.

## SITUATION AND PREPARATION OF GROUND.-

 A place sheltered from high winds (open, and not surrounded by trees, as closeness is liable to cause mildew), and apart from other flowers, should, if possible, be assigned to them ; a south, southeastern or southwestern position is best, the beds being situated so as to receive the morning sun. Oblong beds, not over four feet, are preferable, as the flowers may be cut or examined without going off the path or grass. The rose will not thrive in a stagnant soil, so that if drainage does not naturally exist it must be provided. If it is not convenient to use tiles, a layer

White Baby Kambler, Catharine Siemeth (page IOr)
of broken stones six to nine inches deep or any other coarse material will answer the purpose. This done, the soil should be dug or trenched to a depth of at least eighteen inches, mixing plenty of manure, made very much like a sandwich, with alternate layers of manure and earth.

PLANTING may be safely continued until April. Great care must be taken to avoid deep planting. In case of dwarf roses, place the union of the stock with the bud two inches beneath the soil. Each root should be laid out carefully, taking care that two roots do not cross each other or coil round ; this is very important for the well-being of plants. The roots of standard roses require similar treatment, and must be placed about five inches belcw the surface. Do not put the manure on the bare roots. but first place some fine soil over them, after which manure may be laid on. Tread firmly and spread some coarse litter on the surface around the plant as a protection from frost. Standards should be staked and any very long shoots on the dwarf plants shortentd.

MANURING.-Cow manure is admittedly the best. It is best to apply surface dressing in the autumn for protection against frost, which should be forked or hoed in during the early spring.
PRUNING.-It is best to prune early in March (unless the plants are late planted, when it should be deferred until April). In all cases it is necessary to cut away all weak or unripe wood, leaving only the strong and well matured. This, in the case of stronggrowing kinds, should be cut back to five or six eyes: the weaker and shorter growing must be pruned closer, only leaving two or three eyes on each shoot. This refers to hybrid perpetual, hybrid tea, and tea rose; the climbing and pillar sorts should not be cut back; the tips of the shoots should be taken off and the shoots thinned.

WATERING.-Should the spring and summer prove dry, watering is absolutely necessary, and, if liquid manure can be had, so much the better.

INSECTS.--Insects are very troublesome to the rosegrower. In spring, almost as soon as the plants begin to grow, the caterpillar or rose grub attacks them; these can only be destroyed by hand-picking. After this the greenfly makes its appearance, which should be kept in subjection by spraying the plants with the following mixture:-Take 4 ounces of quassia chips, and boil them ten minutes in a gallon of soft water, then strain it, and while cooling dissolve in it 4 ounces of soft soap; to this may be added another gallon or two of water.

MILDEW.-Dust flowers of sulphur over the affected parts as soon as it makes its appearance. Another good remedy is sulphide of potassium, $1 / 4 \mathrm{oz}$, to the gallon, applied with syringe.

## BODDINGTON'S QUALITY ROSES



## DORMANT, HARDY, HYBRID PERPETUAL and OTHER ROSES <br> SELECTED LARGE TWO-YEAR-OLD BUSHES; LOW BUDDED

Roses still hold popular sway in the garden, and to meet requirements we have made special arrangements this year with regard to the quality of the stock and list of varieties, which we have selected primarily for their hardiness, variety of coloring and productiveness. We are handling this year only American-grown and Irish grown Hybrid Perpetual Roses, as we find these are much better ripencd, and, if planted in the fall, winter over much more satisfactorily than the cheap Holland-grown Roses usually sold at department stores. They are also budded lower and are less liable to "sucker". from the brier upon which they are budded.

## HARDY HYBRID PERPETUAL ROSES

Prices of American-grown Roses, 25 cts. each, $\$ 1.25$ per bundle of 5 (one variety only), $\$ 20$ per $100, \$ 175$ per 1,000 Irish-grown (imported) Roses, 35 cts. each, $\$ 1.50$ per bundle of 5 (one variety only), $\$ 25$ per 100, $\$ 200$ per 1,000

ABEL CARRIERE. Crimson, bright center
ALFRED COLOMB. Carmine crimun ; a grand Rose ANNE DE DIESBACH. Bright carmine ANNA ALEXIEFF. Rosv pink; large flower BALL OF SNOW (Boule de Neige) Large, pure white, glob) GARON DE BONSTETTEN. Blackish crimson, with vivid red shadings.

## BARONESS ROTHSCHILD. An exquisite shade of satiny pink.

 CAPT. CHRISTY. Delicate flesh color, deegening toward the center.CHESHUNT HYBRID. Red, shaded violet
CLIO. Satin blush : very fine new sort
COQUETTE DES ALPES. White, tinged with blush; medium sized flower, semi cupped in form: a fine variety.

## DUKE OF EDINBURGH. Bright vermilion ;

 full: splendid varietyDUKE OF TECK. Bright crimson.
EARL OF DUFFERIN. Bright red; one of the best

GLOIRE DE MARGOTTIN. Dazzling red
GEN. JACQUEMINOT. Brilliant crim-on ; the popular Ruse. GEN. WASHINGTON. Red, shaded cimson and carmine; fange. GEANT DES BATAILLES. Deep, fiery crimson
JOHN HOPPER. Bright rose, with sarmine center
large and full esteemed by all as of the highest order.
LA FRANCE. Peach hlossom pink; the model gatten Ruac blooms all summer.
MABEL MORRISON. Pure white, large, massive and perfect. MME. CHARLES WOOD. Bright carmine, fult and fiee
MARGARET DICKSON. White, with pale flesh center; extra larce flowers, of fine culstance ; stong, vigomons growth.
MARSHALL P. WILDER. Cherry-rose and carmine.
MAGNA CHARTA. Dark pink: ont of the casicol R(bes tosow MME. GABRIEL LUIZET. Light, satiny pink: .ttractice bult MRS. JOHN LAING. Rich, satioly pink: delicious frastance: blooms constantly
PAUL NEYRON. Flowers 5 inches across; lovely dark pink PERLE DES BLANCHES. White
PERSIAN YELLOW. Hard yellow Rusc, bent of tomom



## Hybrid Tea, or Everblooming Roses

Hybrid Tea, or Everblooming Roses are beromine more popular every year. while not ars hardy as the perpetuals, with slight protection in winter, they carry over in splendid shape and give a wealth of bloom all through the summer months and late in the fall till frost checks them. Those offered below are the best and most popular varieties.

## The Grand New Rose Lyon. <br> Originated by the raiser

 of Etoile de France. Perpetual flowering. A very vig orous grower of slight spreading habit of growth. The flowers are generally produced singly though two or three occasionally come on the same shoot. The buds are of large size and long, round shaped, coral-red in color, strongly tinted with middle chrome-yellow at the base. The blooms are very large with broad petals, full and globular in form; superb coloring shrimp-pink at the ends of the petsls, center coral-red or salmonpink shaded with chrome-yellow, thus making a most charming and happy contrast of colors. Very fragrant. $\$ 2$ each, $\$ 9$ for bundle of $5, \$ 17.50$ for 10Rose, Etoile De France. Fine long bud, comried ing singly and caring on stiff, erect stem. Flower very large, possessing petals of very good substance ; magnificent cupped form; very full and expanding very freely. Superb crimson red velvet. the center of the bloom vivid cerise-red. The flowers are very fragrant and last yery long. The queen of the Everblooming Red Roses. The most free-blooming and vigorous Red Rose ever introduced. Etoile de France will prove a grand addition to the class of the Hybrid Tea Roses, because it answers to many real wants. For bedding and massing it will be much appreciated. For cut flower purposes it will prove a very good variety on account of its color and free-blooming qualities. Field-grown strong 2 -year-old-plants, 35 cts . each, $\$ 1.50$ for bundle of $5, \$ 25$ per roo.

## The Killarney Rose.

 new Rose, and is not so well known as it should be. It is a Hybrid Tea of unusual merit. A buyer for one of the leading retail stores in New York City says: "As a Rose it is the best selling flower in the city." It is a grand Rose for either indoor or outdoor cultivation; is a strong grower, and the blooms, which are of a beautiful Testout pink, are borne in great profusion. The buds are long and the keeping qualities of the flowers are exceptional; even when fully expanded, the petals do not drop, but remain intact for a week. Strong, 2 -yearold field-grown stock, 35 cts . each, $\$ 1.50$ for bundle of 5, \$25 per 100 .Maman Cochet Roses. The best of all Roses and cutting For or summer-flowering summer months they are unsurpassed, and are the counterpart of the Bride and Bridesmaid, which are still the leaders for winter-flowering. They flower continuously the whole summer until frost. They are entirely free from mildew. The flowers are of good substance and shape and are borne on long stems.
Maman Cochet (Pink). A heavy and constant
bloomer; color a clear, rich pink changing to silvery rose ; very double and fragrant. The buds are long,
firm and full, exquisitely molded and pointed, and when open are equally attractive.
Maman Cochet (White). A sport from the above valuable variety, with all its characteristics as to flowering and foliage; color a beautiful snow-white, at times tinted with the faintest suggestion of blush, the same as is often found in the "Bride."

25 cts. each, $\$ 1$ for burdle of $5, \$ 18$ per 100
New Hybrid Tea Rose, Queen of Spain. This grand
without doubt the Rose of the season, a seedling from Antoine Rivoire and a H.P., with the scent of Souv. de la Malmaison; the color is pale flesh, darker in the center. Flowers are erect on stout stems, very full, and of excellent form; petals broad and leathery, a good opener and strong grower. $\$ 2$ each, $\$ 9$ for bundle of $5, \$ 17.50$ per 10 .
Countess of Gosford. (New.) A very beautiful variety of sembling Killarney. Color delicate pink; fine flower and bud; a splendid acquisition. 75 cts . each, $\$ 3.50$ for bundle of 5 .


7rand New Rose, Lyon
BESSI UWN. Creamy white........... $\begin{aligned} & \text { Each } \\ & 35 \\ & \$ 300 \\ & \$ 2500 \\ & \text { I0 }\end{aligned}$ GRUS: .N TEPLITZ. No Rose in commerce can coupare with Gruss an Teplitz as a bedder. It is a perfect sheet of richest crimson. scarlet all summer. A strong, vigorous grower.
Harty
KONIGIN KAROLA (Improved Testout). Magnificent ..........................................
MADAME ABEL CHATENAY. Carmine-
MILDRED GRANT. Cream, with a faint
blush of pale rose .................................
blush of pale rose ....................................

| 25 | 200 | 1800 |
| :--- | :--- | :--- |
| 25 | 225 | 2000 |
| 25 | 200 | 1800 |
| 25 | 225 | 2000 |

## POPULAR HYBRID TEA ROSES

American Beauty, Kaiserin Augusta Victoria, Clothilde Soupert, Caroline Testout, Hermosa. 25 cts . each, $\$ 8$ for bundle of 5 (any one variety), $\$ 18$ per 100 .

# Snow-White <br> Hardy Hybrid Perpetual Rose FRAU KARL DRUSCHKI 

This magnificent variety has taken first prizes atall the great flower shows of Europe, and is undoubtedly one of the grandest hardy pure white Roses ever introduced. Makes splendid buds and immense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant. large, thick petals, very durable and handsome. Bright shining green leaves, elegantly veined a healthy, vigorous grower, entirely hardy, and a constant and abundant bloomer. Recommended by the leading Rose growers of Europe as the most beautiful and satisfactory snow-white perpetual Rose ever seen. Strong, 2 -year-old field-grown plants, 25 cts. each, bundle of five for $\$ 1.25$, 100 for $\$ 20$.

The Grand Pink Hybrid Perpetual Rose MRS. SHARMAN CRAWFORD


Frau Karl Druschki Kose

One of the finest Roses grown. Deep rosy pink, the outer petals shaded with pale flesh-color, white at base of petals, and distinct from all other Hybrid Perpetual Roses. 25 cts . each, bundle of five for $\$ 1.25,100$ for $\$ 20$.

## HARDY ROSE SOLEIL D’OR (Golden Sun)

A cross between the Persian Yellow and the hybrid perpetual Antoine Ducher. It retains considerable of the character of Persian Yellow, the bark of the wood being reddish, the thorns bery fine the foliage more ample, of a beautiful green and close together. Like Persian Yellow, this variety is perfectly hardy, with large, full, globular flowers, varying in color from gold and orange to reddish gold, shaded with nasturtiuin-red. Heavy, 2-year-old budded plants, 35 cts . each; bundle of five for $\$ 1.50$; 100 for $\$ 25$.

## RUGOSA ROSES AND THEIR HYBRIDS (Rosa rugosa)

The Rugosa Roses are natives of Japan, and are nearly allied botancally to the Microphylla Ruses; they are exceedingly hardy, growing in almost any soil or situation. and resisting the severest frosts. They form sturdy bushes, 3 to 4 feet in height, furnished with handsome glossy foliage, and terminating with clusters of large fragrant flowers. They continue in bloom the whole of summer, and form very attractive plants. The seed-pods of the single varieties are bright red in color, and striking objects during the winter months. These do not require pruning after the first season, except cutting away dead wood.
Rosa rugosa rubra (Regeliana). Single; crimson.
"6 "6 "t plena. Double form of the foregoing.
" 6 alba. single; white.
" " " plena. Grand double white.
20 cts . each, bundle of five for $\$ 1,100$ for $\$ 18$
The above are the types, below we offer some grand hybridsequally hardy and grand acquisitions
Atropurpurea. The flowers, produced in large bunches, are, in the
bud state, almopst blackish crimson, and pass as they open to maroon-
crimson; certainly the finest of the class.
Belle Poitevine. Rose-color, double; very floriferous; very sweet.
Blane Double de Coubert. A double white form of Rosa rugosa alba; large and showy.
Conrad F. Meyer. Clear silvery rose; very fragrant. The bud is as well formed as La France; very good.
Madame Georges Bruant. Paper-white, large and double; produced in clusters. A valuable pure white decorative Rose; quite distinct.
Rose Apples. Pale carmine-rose, flowering in immense clusters during summer and autumn.
Price of above, 25 cts . each, bundle of five for $\$ 1.25,100$ for $\$ 20$. Collection, one of each variety (6), \$1.50

## ENGLISH MOSS ROSES

Assorted, White, Pink, Red. Large dormant plants, from open ground, 25 cts. each, $\$ 1$ for $5, \$ 18$ per 100 .

## STANDARD, or TREE ROSES

(Grafted on Rosa Canina or Rugosa Stock)
Large, well-grown, selected plants in the best and most serviceable varieties. $\$ 1$ each, $\$ 4$ for $5, \$ 7$ for $10, \$ 50$ per 100 .

## Ramblers and Other Climbing Roses



Rambler Rose, Lady Gay
what curled petals assume a carmine-ro

CRIMSON RAMBLER ROSE. American-grown. As a climber it is unsurpassed, perhaps unequaled. As an Easter pot-plant it is extremely popular. By keeping it cut down it makes a splendid bedding Rose, and a hedge of it is the most beautiful object imaginable. We can supply extra-strong two-year-old plants grown on their own roots, at the following prices: 4 to 5 feet long, 25 cts. each, $\$ 2.25$ for $10, \$ 20$ per 100; 4 feet long, 20 cts. each, $\$ 1$ for $5, \$ 18$ per 100 .
DOROTHY PERKINS. Resembles the Crimson Rambler, except in color, which is a lovely shell-pink, holding a long time without fading. A very strong, vigorous grower and free bloomer. 20 cts. each, $\$ 1$ for $5, \$ 18$ per 100.
New Climbing Rose, CLIMBING FRAU KARL DRUSCHKI. This is a climbing sport from the well known snow come very popular. Good, strong plants are offered as follows: 75 cts. each, $\$ 3$ for 5 .

Other Climbing Roses of Merit
PAUL'S CARMINE PILLAR. One of the most attractive Climbing Roses. Flowers large and free; color rosy carmine. Two-year-old, field-grown, 25 cts. each, $\$ 1.25$ for 5 .
MARECHAL NIEL. (One of the best known Climbing Roses, themgh unfortunately mot hardy in the North. It is considered one of the best under glass, howner. Color bright rich golden yellow.

GLOIRE DE DIJON. Another favorite of the climbing class, rery free-flowering and comparatively hardy, with slight protection. Color buff, orange center, very sweet-scented. Field-grown, 25 cts. each, $\$ 1.25$ for 5 .

All our Roses are 2 -year-old field-grown and must not be compared with the small stock usually sent out, from $21 / 2$-to 3 -inch pots. All our Roses will flower the first season.

## The Grand New Rambler, EVANGELINE. <br> This variety is dis-

 2 inches in diameter; foliage a vigorous growing kind; flowers borne in large clusters, white with the tips of petals pink, deliciously fragrant; foliage on the young growth of this variety is particularly attractive as it is of a beautiful bronzy green. The contrast with the flowers and handsome foliage of this variety is most attractive. Evangeline is suitable for pergolas, parkways, trellises or for whatever purpose they may be desired. Perfectly hardy, extra-strong, 2 -year-old, $\$ 2$ each bundle of 5 for $\$ 9$.DELIGHT. The new Rambler Rose "Delight," is an improvement on Hiawatha; flowers are larger, brighter red with white center; growth more vigorous and foliage dark glossy, shiny laurel hue. This variety is a decided acquisition. If cut back after the first blooming it flowers quite freely a second time the latter part of September and early October. Flowers are borne in large clusters from forty to seventy-five in a cluster. Each, $\$ 2$; bundle of $5, \$ 9$.
HIAWATHA. It is a seedling from Crimson Rambler. The flowers are single, and are of a deep, intense crimson shade with the petals shading to a pure white base. The foliage is of a dark glossy green. The remark able beauty and the striking effect of a plant in full bloom must be seen to be thoroughly appreciated. Flowers very freely, and is undoubtedly one of the best of the single Roses now extant. It is an excellent plant for forcing and is well suited for climbing or trailing. Extra-strong, 2-year, field-grown, flowering plants, $\$ 1.50$ each, $\mathbf{s}_{7}$ for 5 .
WEDDING BELLS. Wedding Bells is a seedling of the Crimson Rambler. WEDD. This is a valuable acquisition to this charming class of Roses. It grows vigorously, is hardy, distinct in foliage, and the most floriferous Rose yet produced. All the buds on each shoot produce a cluster of beautiful flowers, of which the color is white with the upper half of the petals soft pink. It is admirably suited for growing as a specimen bush in the garden, and may be grown in hedge form for windbreak or shelter in the garden. The plant is perfectly hardy. Extra-strong, 2-year field-grown flowering plants, \$1.50 each, $\$ 7$ for 5 -
LADY GAY. A seedling from the popular Crimson Rambler, which it reLADY GAY. sembles in habit of growth and general effect. The flowers are of a delicate cherry-pink color, which fades to a soft white. The foliage is very profuse and of a glossy deep green shade. The effect of a plant in full bloom, with the combination of the soft white flowers, the cherry-pink buds, and the deep green foliage, is indeed most charming. The plant is a vigorous grower and perfectly hardy. As will be seen from the accompanying illustration, the flowers are very numerous and of good size; they are also delicately perfumed. Each; 35 cts ; per $5, \$ 1.50$; per 100, $\$ 25$. Extra-strong, 3 -year plants, each, $\$ 1$; bundle of $5, \$ 4.50$.
New Climbing Rose, TAUSENDSCHON. A thousand blooms. Rose is the result of several crosses between the well-known Crimson Rambler with Tea and Polyantha Roses. The flowers appear from beginning of June til end of July in large loose clusters; of a lovely soft pink color, later on the some-

## BABY RAMBLERS AND OTHER ROSES <br> The Tree Baby Rambler

## ( $\operatorname{Acad}$. Norbert Levavasseur) STANDARD

The popularity of the Baby Rambler has suggested the growing of it as a tree, or standard. The variety is too well known for description; enough to say, it retains all its characteristics of free-blooming qualities, etc.
The purposes for which this Standard, or Tree Baby Rambler, can be used to advantage are numerous, with very striking effect,-among dwarf-growing Roses, or in formal lines, along borders of flowers. We shall have only a limited number this season, and beg to offer them as follows.

65 cts. each, $\$ 3$ for bundle of $5, \$ 50$ per 100
Everblooming Bush, or New Baby Rambler Roses

CATHARINE SEIMETH. A very important novelty. A White Baby Rambler Rose, larger and better flowers than the type. White, with yellowish center. An important fact is that it has the true rose perfume in a high degree. One of the best Polyantha types to date. 65 cts . each, $\$ 2.75$ for $5, \$ 50$ per 100 .
ANNY MULLER. The Pink Baby Rambler, and bound to find favor where the Baby Ramblers are popular. 50 cts. each, $\$ 2.25$ for 5 , $\$ 40$ per 100.
BABY DOROTHY. The same in habit as Baby Rambler, but the color of the flowers is similar to Dorothy Perkins. This variety has created quite a sensation when exhibited at the English National Rose Society's and other shows. "Baby Dorothy" when planted out, flowers perpetually from spring until autumn. It makes an excellent pot plant for forcing, and we therefore believe this Rose has a future before it second to none in its class. Price for strong, field-grown plants, 75 cts . each, bundle of $5, \$ 3 \cdot 50, \$ 65$ per 100.
MRS. WM. H. CUTBUSH. A grand acquisition to the Baby Rambler class. Color intense crimson, and exceptionally free-flowering. 30 cts. each, $\$$ I. 50 for $5, \$ 25$ per 100 .
MME. NORBERT LEVAVASSEUR (The original Baby Rambler). A dwarf-growing, everblooming Crimson Rambler. This blooms when a small plant and forms clusters of flowers as large as the Crimsoin Rambler. Two-year-old, field-grown plants, 20 cts. each, $\$ 1$ for 5 , $\$ 18$ per 100 .

## A Good Polyantha Rose <br> PERLE DE ROUGES

A polyantha variety of unusual merit. Color velvety crimson, with reflex of petals bright cerise. 25 c. ea., $\$$ r. 25 for bundle of $5, \$ 20$ per 100 .


Baby Rambler grown as standard, or tree

Manetti Stocks for Indoor Grafting. To meet the increasing demands for indoor grafted Roses, we have made arrangemont with all eyes and suckers removed from the base of the stock, $\$ 3$ per 100 , $\$ 20$ per $\mathrm{s}, 000$.

## Grafted and Own-Root Tea Roses for Forcing and Growing Under Glass spanit inatuen

Grafted Roses for forcing under glass are becoming more popular every year, and so we have mate arrangements with shme of the leading growers to supply us this coming season. The stock will be strictly first-class. Will be inspected by us before shipment, but intending purchasers should place their orders early to avoid disappointment.

|  | Own roots, $2 \frac{1}{2}-1$ <br> Per doz. | $\begin{gathered} \text { ch pots } \\ 100 \end{gathered}$ | Grafted. $2^{1 / 2}$ Per doz. | $\begin{gathered} \text { inch pot } \\ 100 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Bride | ....\$1 50 | \$800 | \$3 50 | \$25 00 |
| Bridesmaid | 150 | 800 | 350 | 2500 |
| Franz Deegan | 150 | 800 | 350 | 2500 |
| Golden Gate | 150 | 800 | 350 | 2500 |
| Ivory | 150 | 800 | 350 | 2500 |
| Kaiserin Augusta Victoria | 150 | 800 | 350 | 2500 |
| Killarney | 150 | 800 | 350 | 2500 |
| La Detroit | I 50 | 800 | 350 | 2500 |
| Liberty | 150 | 800 | 350 | 2500 |
| Mad. Abel Chatenay | - 150 | 800 | 350 | 2500 |


| Mad. Caroline Testout | Per doz. | $\begin{aligned} & 100 \\ & \$ 800 \end{aligned}$ | Per doz. | $\begin{aligned} & 100 \\ & \$ 2500 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Mad. Hoste | 150 | 8 00 | 350 | 2500 |
| Meteor | 150 | 8 оо | 350 | 25 00 |
| Mrs. Pierpont Morgan | 150 | 8 оо | 350 | 25 oo |
| Richmond | 150 | 8 oc | 350 | 2500 |
| Souv. du Pres. Carnot | 150 | 8 ос | 350 | 2500 |
| Sunrise | 150 | 8 оо | 350 | 2500 |
| Uncle John | 150 | 8 о | 350 | 2500 |
| American Beauty | $2^{21 / 61}$ | ch pot: |  |  |



# HARDY HERBACEOUS PERENNIALS 

## OR "OLD-FASHIONED FLOWERS"

We have made special arrangements with one of the leading and largest growers of herbaceous plants in the United States for a supply of all the most popular varieties of these well-known and beloved "old-fashioned flowers," and, below, give a list and short description of the best and most select varieties for all purposes. If any variety is not listed here and is in general commerce we can secure it for you. We also supply collections of herbaceous plants, suitable for special locations, -climatic or otherwise. All goods will be packed at the nurseries and will be sold F.O.B., New York City, unless uther arrangements are made.

## HARDY PHLOXES

Among hardy perennial plants no class is of more importance than the Phloxes, succeeding in almost any position and flowering from early in summer until late in fall.

## New and Rare Phloxes (Phlox decussata)

Aglae Adamson. Immense flowers, snow-white, with pure red eye. Albion. A strong, vigorous grower, producing very large panicles of pure white flowers with a faint analine-red eye
Chateaubriand. Pure white, with crimson-carmine eye, shading to bright violet-purple
Consul H. Trost. Pure red, with bright French purple eye
Edmond Rostand. Reddish violet, shading brighter to the center of the petals, with an exceptionally large white star-shaped center. F.G. von Lassburg. The finest white in cultivation; the individual flowers are fully double the size of any other white, pure in color and a strong, clean, vigorous grower.
Helena Vacaresco. A free-flowering dwarf white, flowers of enormous sizo
LeMahdi. Deep reddish violet, with bluish sheen, eye deeper
Louis Blanc. Reddish violet with purple shadings and darker eye. A distinct dark-colored variety.
Selma. A pretty, delicate, soft, pale rose-mauve, with distinct clarct-red eye
25 cts. each, $\$ 2.50$ per doz., $\$ 18$ per 100 . Set of 10 varieties $\$ 2$

## Standard Phloxes

Aquillon. Bright Tyrian rose, with rich crimson eye.
B. Comte. A brilliant, glowing reddish or French purple

Bridesmaid. White, with large crimson-carmine center.
Beranger. Ground color white, delicately suffused with rosy pink, amaranth-red eye.
Bacchante. Tyrian rose, with crimson-carmine eye
Champs Elysee. An effective shade of bright rosy magenta.
Coquelicot. Best pure scarlet with crimson-red eye
Cyclon. White, suffused with lilac, red star-shaped eye
Eclaireur. Brilliant rosy magenta, with large light halo. An excellent variety
Etna. Crimson-red, suffused with fiery red ; cherry-red eye.
Eugene Danzanvillier. Lilac, shading white toward the edges, large white center; a pleasing color.
Graf von Ungerer. A large flower, white suffused with rosy lilac, dark crimson eye
Jeanne d'Arc. A fine late-flowering pure white
La Vague. Pure mauve, with analine-red eye; one of the best.
Mme. Pape Carpentier. A very early dwarf pure white
Mrs. Jenkins. An early-flowering white; immense panicles.
Obergartner Wittig. Bright magenta, with crimson-carmine eye,
large flower and truss; one of the finest.
Otto Thalacker. Tyrian rose, with deep red eye and light halo.
Pantheon. An effective bright carmine-rose.
Pecheur d'Islande. Crimson-red, suffused with cochineal-red, bright carmine-red eye.

STANDARD HARDY PHLOX. con.
Prof. Schlieman. Pure mauve with
crimson-carmine eye; an effective late-flowering variety.
R. P. Struthers. Rosy carmine, with
claret-red eye; one of the best.
Sunshine. Analine-red, with crimson-
red eye and light halo; a large flower. Thebaide. Carmine-lake, with brighter shadings and analine-red eye.
Von Goethe. Tyrian-rose, suffused carmine-lake and carmine-red eye. 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100. Set of 25 varieties $\$ 3$

## Early-Flowering Hardy Phloxes

(Phlox Suffruticosa)
This type, while it does not contain the rich, bright colors which are a feat ure of the $P$. decussata offered on page 32 , is invaluable on account of coming into bloom in May, or fully six weeks earlier than the other sorts, and continuing throughout the season.
Dr. Hornby. White, delicately suffused with light lilac.
Indian Chief. Deep magenta, with Lady Musgrove. White, striped light magenta.
Leaman. Rosy lilac.
Miss Lingard. A grand free-flowering Ringleader. Light magenta with crimson eye.
20 cts. each, $\$ 2$ per doz., $\$ 12$ per 100. Set of 6 sorts $\$ 1$. The complete collection of the precoding 41 varieties, $\$ 5.75$.

## FOXGLOVES <br> Boddington's GloxiniaFlowered <br> (Digitalis purpurea gloxinicflora)

The Foxgloves, old-fashioned, dignified and stately, are wholesome company in any garden. The strong flow-er-stalks, frequently 4 to 6 feet high, rising from rich and luxuriant masses of leaves, always give an appearance of strength and vigor to the hardy border, and during their period of flowering dominate the whole garden. We can supply them in separate colors or in mixture, as follows : White, Purple, Lilac, Rose, or Mixed Colors. I5 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100 .

## DELPHINIUMS <br> (HARDY LARKSPUR)

These are deservedly one of the most popular subjects in the hardy border, bold, attractive and highly prepossessing plants of easiest culture; perfectly hardy. In color they range through all the shades of blue from the palest to the deepest, with many different markings ; also white and yellow.

## Delphinium Belladonna

## (Everblooming Hardy Larhspur)

The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turguoiseblue of its flowers is not equaled for delicacy and beauty by any other flower. 25 cts . each, $\$ 2.50$ per doz., $\$ 20$ per 100 .


Delphiniums Hybridum, Gold Medal Hybrid

Gold Medal Hybrid Delphiniums
Unquestionably the finest strain of mixed hybrids ever offered. The plants are of strong, vigorous habit, with large flowers in spikes 2 feet and over long, the majority running in the lighter shades of blue. 20 cts. each, $\$ 2$ per doz., * 15 per 100.

## Standard Delphiniums

Chinense. A very pretty variety with fine feathery foliage and intense gen-tian-blue flowers in open panicles.
Chinense album. A pure white form of the above.
Elatum (Bee Larkspur). Blue, with dark center; 3 to 5 feet. 25 cts . each, \$2.50 per doz.
Formosum. The old favorite dark blue with white center; 3 to 4 feet high. Very vigorous, free-flowering, and still one of the best.
Formosum Coelestinum. Has all the good qualities of Formosum, in color an exquisite celestial blue. 25 cts. each, $\$ 2.50$ per doz
Sulphureum (Zalil). An attractive and entirely distinct species, forming pyramidal bushes about 4 feet high of stiff, wiry stems, covered during June and July with pure sulphur-yellow flowers. 25 cts . each, $\$ 2.50$ per doz.
Mixed Hybrids. A fine lot of seedlings grown from a select strain and sure to produce a splendid range of colors from the palest to the deepest blue, with centers from pure white to brown.
Price, except where noted, 15 cts . each, $\$ 1.60$ per doz., $\$ 10$ per 100
ACHILLEA Ptarmica fl. pl; Flowers borne in the greatest profusion the entire summer on strong, erect stems, 2 feet high, of the purest white as a summer cut bloom it is of great value.
Filipendula (Noble Yarrow). A vigorous, showy species, with golden yellow flowers in dense, flat corymbs. July. 2 feet.
Millefolium roseum (Rosy Miffoil) Finely cut deep green foliage: flow ers pink, in dense heads. I8 inches high and flowers all summer.

## 15 cts. each, $\$ 1.50$ for 10

ACONITUM $\begin{gathered}\substack{\text { Monkshood, or } \\ \text { Helmet Flower) }}\end{gathered}$ All the varieties offered from bushy clumps, with spikes 3 feet long, of hoodshaped flowers.
Fischeri. Very large, pale blue flowers in September and October. is in. Napellus. Large dark blue. August September.

```
        25 cts, each, $2.50 per doz.
```

Wilsoni. A new variety from Northern China. Grows 5 to 6 feet high, with yery large flowers of light violet-blue in September. $\$ 1$ each.

## AGROSTEMMA

Ros
Stout, erect-growing plants with sifvery foliage. Jume and July
Coronaria (Mullein Jink).
Bright
erimson fowers on stem1s $2^{\text {to }}:$ for 3 feet
high.
Flos Jovis (Flower of Jnve). Deep
pink flowers on stems 12 inches hieh.

ANEMONE Japonica (Japanese Windflower). They beially valuable on gin blooming early in August; they are espe cut down by hard frost of their continuing in full beauty until cut down by hard frost. The plants grow 2 to 3 feet high, are per-
fectly hardy if given the protection of 2 or 3 inches of leaves or linter during the winter and protection of 2 or 3 inches of leaves or litter they will succeed in any ordinary garden soil, increasing in beauty from year to year.
Japonica Queen Charlotte. Very large semi-double flowers of that pleasing shade of silvery pink peculiar to the La France rose, a color that is as beautiful as it is rare among hardy plants.
Japonica alba. Large snowy white, very chaste.
Japonica Whirlwind. Large semi-double pure white flowers:
Japonica Pennsylvanica (Pennsylvania Windflower). The pret tiest of our native Windflowers, growing 12 to 15 inches high and producing its large white flowers in the greatest profusion from June to August.

## 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100

ANTHEMIS (Marguerite). These hardy Marguerites are perennials, growing about 15 inches high actory summer-flowering during the entire summer during the entire summer
Tinctoria. Of dense bushy habit, with large golden yellow flowers. Kelwayii. Similar to the type, but with deeper yellow flowers. 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100
AQUILEGIA (Columbine). The Columbines are old favorlants, growing about 2 feet high. plants, growing about 2 feet high.
Canadensis. Our native Columbine ; bright red and yellow
Chrysantha. The beautiful golden-spurred "Columbine.
Coerulea (Rocky Mountain Columbine). One of the handsomest of the family; blue and white
Nivea grandiflora. A beautiful large pure white 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100
ARABIS alpina (Rock Cress). One of the most desirable of ally adapted for edging and for the rock-sarden, it forms a dense carpet, completely covered with pure white flowers.
Alpina flore plena. Double white form of above.
15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100
ASCLEPIAS tuberosa (Butterfly Weed), One of the high, and producing from July to September close, compact 2 feet of brilliant orange-colored flowers. 15c. ea, $\$ 1.50$ per doz., $\$ 8$ per 100.
ASTERS, HARDY (Michaelmas Daisies, or Starworts). ate fate-flowering hardy plants, giving a wealth of bloom at a season when most other hardy flowers are past.
Laevis. Light heliotrope. 3 feet
Longifolia formosissima. Bright violet. 3 feet.
Novae Angliae. Bright violet-purple. 4 feet.
Novae rosea. Bright purplish mauve. 4 feet.
Novae rubra. Deep reddish violet. 4 feet.
Snowflake. Very free, pure white. 18 inches.
St. Brigid. White tinted lilac. August and September. $3^{3 / 2}$ feet.
White Queen. Large white; very free. 4 feet.
15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100
BAPTISIA australis (False Indigo), A strong-growing plant about 2 feet high, with dark green deeply cut foliage, and spikes of dark blue flowers in June and July. 15 cts each, $\$ 1.50$ per doz.
BOLTONIA
(False Chamomile). Among the showiest of our native hardy perennial plants, with large,
single, aster-like flowers. The plant is in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect.
Asteroides. Pure white; very effective, 5 to 7 feet.
Latisquama. Pink, slightly tinged with lavender. 4 to 6 feet.
15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100
CALLIRHOE involucrata. (Poppy Mallow). An elegant large saucer-shaped fraving plant with finely divided foliage and large saucer-shaped flowers of bright rosy crimimon, with winte
centers, which are produced all summer and fall. 15 cts. eachl, 81.50 per doz.

## CASSIA

Marllandica (American Senna). A plant growing from 3 to 4 feet high, bushy, with large panicles of bright ycllow, curiouslyshaped flowers in abundant axillary clusters from July to August. The beautiful, pimnate, light-green foliage is very pleasing. 15 cts. each, $\$ 1.50$ per doz, \$10 per 100 .

CAMPANULACarpatica (Carpathian Harebell). A not exceeding 8 inches high; flowers clear blue, 1 inch in diameter and blooms all summer
Carpatica alba. The white-flowered form of the preceding
Lactifolia. Large spikes of flowers, white tinted blue. June to August
Media (Canterbury Bells). An old-time favorite. Our stock has been grown from the very finest strain ; mixed colors. 2 to 3 feet
Persicifolia (Peach Bells). Grows $1 / 2$ to 2 feet high, and produces an abundance of blue salver-shaped flowers during June and July
Persicifolia alba. A pure white form of the above.
Persicifolia gigantea Moerheimi. A grand new sort with large spikes of pure white, double, camellia-like flowers. 2 to $2 \frac{1}{2}$ inches in diameter. In bloom from the middle of May until late in July. A grand acquisition. 25 cts. each, $\$ 2.50$ per doz., $\$ 15$ per 100 .
Pyramidalis (Chimney Bellflower). The most conspicuous of all Campanulas, and an attractive plant for the herbaceous border, forming a perfect pyramid 4 to 5 feet high, crowded with large blue flowers in September. 25 cts . each, $\$ 2.50$ per doz.
Any of the above, except where noted. 15 cts , each, $\mathbf{8 1 . 5 0}$ per doz. $\$ 10$ per 100
CENTAUREA Glastifolia (Hardheads, or Knapweed) CENTAUREA A pretty Caucasian species with an abundance of silvery thistle-like heads of yellow flowers on plants 3 to 4 feet high. July to September.
Montana alba. Large white flowers during July and August. Grows about 2 feet high.
Montana rubra (Perennial Cornflower). A variety of the above, with large purplish red flowers.
Montana, Lady Hastings. A variety with soft lilac-rose colored
Montana, Violetta. Violet-blue
Orientalis. Pale yellow showy flowers in July and August. $21 / 2 \mathrm{ft}$.
Ruthenica. Straw-colored flowers in July and August; ornamental fern-like foliage. $2^{1 / 2 / 2}$ feet.
15 cts. each, $\$ 1.50$ per doz., or the set of 10 varieties, $\$ 1.25$
CHELONE (Shell-flower). Stately and handsome perennials, spikes of large flower-heads during late summer and fall.
Glabra alba. Terminal spikes of creamy white flowers.
Lyonii. Heads of deep red flowers.
25 cts. each, $\$ 2.50$ per doz., $\$ 15$ per 100

## CHRYSANTHEMUMS, Hardy Pompone.

These beautiful varieties are now universally popular for outdoor bedding, and, considering their many good qualities, there is no cause for surprise to see them cultivated so extensively. They produce a lavish profusion of blooms, giving color, life and beauty to the garden just at a time when other plants have been destroyed by frost and are looking their worst. Frost does not materially affect the flowering, and it will frequently happen that an armful of flowers can be cut late in November. They are quite hardy, and, with but a slight covering of leaves or litter during the winter, will take care of themselves after once planted.
Baby. A miniature flower; color lemon-yellow.
Dundee. Maroon-shaded scarlet.
Eagle d'Or. Fine golden yellow
Flora. Beautiful deep golden yellow
Fred Peele. Deep crimson, tipped gold.
Globe d'Or. Color lemon-yellow, shaded darker.
Golden Fleece. Clear yellow
Golden Pheasant. Rich golden yellow ; fine form.
Gold Finch. Rich golden yellow, striped with red.
Gold Nugget. Golden yellow, inner petals tinged red.
Ivanhoe. Deep rosy pink
Julia Lagravere. Very fine rich garnet
L'Ami Couderchet. Sulphur-white ; fine
Model of Perfection. Beautiful small white.
Mrs. Vincent. Dark crimson.
Pettilant. Soft creamy sulphur.
President. Rich purplish crimson
Princess of Wales. A fine white.
Queen of Bulgaria. Rich rose-crimson.
Rhoda. Delicate apple-blossom pink.
Rosinante. Blush-rose ; very dwarf.
Soeur Melanie. Very fine ; pure white.
Tiber. Crimson-brown, tipped yellow.
Trojan. Maroon, with yellow center.
Veuve Cliquot. Brick-red, edged yellow
10 cts . each, $\$ 1$ per doz., $\$ 6$ per 100. Set of the 25 varieties, $\$ 2$

CHRYSANTHEMUM maximum, Triumph (Moonplant, not exceeding $2^{1 / 2}$ feet in height, which continues in full bloom from early July until late October. The daisy-like flowers are 3 inches and over in diameter, pure white, with a golden center. Shasta Daisy. Large snowy white flowers, 4 inches across; in bloom continuously throughout the summer and fall 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100
CLEMATIS, Shrubby. This type of Clematis is deserving every collection. They form erect bushes 2 to 3 feet high, and during their long period of bloom are very attractive.
Davidiana. A most desirable variety, with fresh bright green foliage and tubular bell-shaped flowers of deep lavender-blue during August and September, deliciously fragrant
Recta. Another fine variety, with handsome pure white flowers in very large, showy clusters during June and July

15 cts , each, $\$ 1.50$ per doz., $\$ 10$ per 100
COREOPSIS lanceolata grandiflora. One of the most popular hardy plants. The flowers are a rich golden yellow, of graceful form and invaluable for cutting; the main crop comes during the latter part of June, but it continues in bloom, more or less, the entire summer and autumn. I5 cts . each, $\$ 1.50$ per doz., \$1o per ioo.
DIANTHUS
barbatus (Sweet William, or London Tufts). Mixed colors. ioc. ea., \$1 per doz., \$7 per 100. Latifolius atrococcineus. "The Everblooming Sweet William" most aptly describes this valuable bedding plant. It begins to produce its brilliant fiery crimson double flowers in June, continuing through the greater part of the summer and fall. I5 cts. each, \$1.50 per doz.

## DICTAMNUS

(Gas Plant). A very showy border perennial, forming a bush about $21 / 2$ feet in height, having fragrant foliage and spikes of curious flowers during June and July, giving off during hot weather a fragrant volatile oil, which ignites when a match is applied to it.
Fraxinella. Showy rosy pink flowers, with deeper veins.
Fraxinella alba. Pure white
15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100
DIELYTRA spectabilis (Bleeding Heart, or Seal Flower), for forcing as for planting in the open border; its long racemes of graceful heart-shaped pink flowers are always attractive. i5 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100 .
ECHINOPS Ritro (Globe Thistle). Handsome thistle-like foliage, with globular metallic-blue flowers in July and August; fine for cutting. 4 feet. 20 cts . each, $\$ 2$ per doz.
ERIGERON coerulea grandiflora (Flea Bane). Large light blue, in bloom continuously. 18 inches.
Speciosum. Large purplish blue, with yellow center. July to September. 2 feet.

15 cts. each, $\$ 1.50$ per doz.
EUPATORIUM ageratoides (Thorough-Wort). A useful border plant, of strong, free growth. 3 to 4 feet high, with minute white flowers in dense heads. August and September.
Coelestinum. A pretty, hardy plant, with light blue flowers similar to the Ageratum ; in flower from August until frost. I8 to 24 in . 15 cts . each, $\$ 1.50$ per doz.
EUPHORBIA corollata (Milk Wort; Flowering Spurge). A most showy and useful native plant, growing about 18 inches high and bearing from June till August umbels of pure white flowers, with a small green eye. Io cts. each, \$I per doz., $\$ 8$ per 100 .
FUNKIA (Plantain Lily). Are among the easiest plants to manage; their broad, massive foliage makes them attractive subjects for the border even when not in flower; they deserve extensive cultivation.
Coerulea. Blue; broad, green leaves
Glauca. Large, showy, glaucous-green foliage; lilac flowers.
Subcordata grandifiora. Pure white, lily-shaped,fragrant flowers Undulata media picta. Green and white variegated foliage ; purple flowers.

15 cts . each, \$1.60 per doz., \$10 per 100
FERNS, Cholee Hardy. 15 cts , each, $\$ 1.50$ per doz.; set of 22

GAILLARDIA grandiflora (Blanket Flower). One of plants ; beginning to flower in June, they continue one mass of bloom the entire season; they will thrive in almost any soil or position, but respond freely to liberal treatment. The large flowers are of gorgeous coloring. The center is dark reddish brown, while the petals are variously marked with rings of brilliant scarlet-crimson, orange and vermilion, and often a combination of all these colors in one flower. Strong plants, 15 cts, each, $\$ \mathrm{r} .50$ per doz., $\$ 10$ per 100 GUNNERA scabra. Probably the noblest of all hardy which, under favorable conditions, frequently measure 5 to lo feet across; a well-grown plant, attaining a height of 5 feet by 15 to 20 feet in diameter; but to produce a satisfactory growth it must receive liberal treatment. Very rich, deep, moist soil is indispensable. Full exposure to the sun is advisable, but they should be sheltered from severe winds and must never suffer for the want of water. Ample protection should be provided in winter by a liberal covering of leaves. 50 cts. each.
GYPSOPHILA paniculata (Baby's Breath). A beautiful found in any other perennial, and attracting the eye of every one. When in bloom during August and September, it forms a symmetrical mass 2 to 3 feet in height, and as much through, of minute pure white flowers, forming a beautiful gauze-like appearance. For cutting purposes it is exquisite; especially with high-colored flowers, and some most lovely effects can be produced with it.
Repens. An elegant trailing plant for the rockery, with clouds of small white flowers. I5 cts. each, \$r. 50 per doz

## Hardy Ornamental Grasses and Bamboos

For single specimens, beds or groups on the lawn, nothing gives a finer effect than these; they are now largely used in prominent positions in many gardens, public parks, etc.
Arundo donax (Great Reed). A magnificent variety, growing to a height of 15 feet. 25 cts . each, $\$ 2.50$ per doz.
Arundo donax variegata. A beautiful variegated form. Foliage creamy white and green. 6 to 8 feet. 25 cts, each, $\$ 2.50$ per doz. Eulalia gracillima univittata (Japan Rush). Of graceful habit, with very narrow foliage; of a bright green color, with a silvery midrib. 25 cts. each, $\$ 2.50$ per doz; clumps, 50 cts. each.
Eulalia Japonica variegata. A very ornamental variety; long, narrow leaves, striped green, white and often pink or yellow Flower-stalks from 4 to 6 feet. 25 cts . each, $\$ 2.50$ per doz.; clumps, 50 cts . each.
Eulalia Japonica Zebrina (Zebra Grass). The long blades of this variety are marked with broad yellow bands across the leaf It makes a very attractive specimen plant for the lawn. 25 cts each, $\$ 2.50$ per doz.; clumps, 50 cts . each.
HELIANTHUS (Hardy Sunflowers). The perennial Sunplants for large borders, for planting among shrubbery, or as clumps on the lawn. They are remarkably free-flowering, and are invaluable for decorative purposes or as cut-flowers during the summer.
Multiflora fl. pl. (Double Hardy Sunflower). Large, double Dah-lia-like golden yellow flowers in great profusion during July and August. 4 feet
Maximiliana. The latest of all, perfecting its fine golden yellow flowers in long, graceful sprays during October, when all others have finished flowering; invaluable for cutting. 5 to 7 fect. Orgyalis. A tall variety, 6 feet high, with medium-sized single golden yellow flowers during September.
Wolley Dod. The best of the September-flowering varieties, with deep yellow flowers; entirely distinct.

Any of the above, 15 cts, each, $\$ 1.50$ per doz., $\$ 8$ per 100
HELENIUM (Sneeze-Wort). All of these are desirable border plants, with broad-spreading heads of
flowers, each species covering a long blooming season.
Autumnale superbum. Grows from 5 to 6 feet high, with broad heads of deep golden yellow flowers during the late summer and fall months.
Hoopesi. Pure orang-yellow flowers, $2^{\frac{1}{2}}$ inches across, and the earliest to flower, coming in early in June and continuing through out the summer. 2 feet.

15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100
HEUCHERA (Alum Root). Most desirable dwarf, compact, bushy plants of robust constitution and casy culture, growing $\mathrm{I}^{1 / 2}$ to 2 feet high, and bearing during July and August loose, graceful spikes of flowers in the greatest profusion ; excellent subjects either for the border or rocker?
Sangulnea. Bright coral-red. 15c. each, \$1.50 per doz., \$10 per 100

HELIOPSIS (Orange Sunflower). Similar in general habit to Helianthus, but commencing to flower earlier in

Pitcherianus. A desirable variety, growing from 2 to 3 feet high, and a perpetual bloomer, beginning to flower early in the season and continuing in bloom the entire summer. The flowers are of a beautiful deep golden yellow color, about 2 inches in diameter, of very thick texture, and are very graceful for cutting. 15 cts . each, \$r.50 per doz., \$io per 100 .
HIBISCUS (Mallow), A desirable border plant, growing 4 feet high, with large foliage and large, showy flowers of delicate coloring, produced during the entire summer
Moscheutos (Swamp Rose Mallow). Flowers 6 inches in diameter;
Moscheutos "Crimson Eye." Flowers of immense size, often measuring 20 inches in circumference. The color is of the purest white, with a large spot of deep velvety crimson in the center.
15 c. each, $\$ 1.50$ per doz., $\$ 10$ per 100

HEMEROCALLIS fulva low Day Lily; Tawny Day Lily Tawny orange- colored fowers, ex cellent for planting among shrubbers blooms in July and August
Aurantiaca major. Very free-flow ering, with trumpet-shaped, sweetscented, deep orange flowers, 5 inches across.
Flava (Yellow Day Lily). A most useful and desirable herbaceous plant, producing its large, fragrant yellow flowers during July and August in the greatest profusion ; the plants grow about 3 feet high.
Kwanso fl. pl. (Double Orange Day Lily). A double-flowering form of the Orange Lily that deserves being planted very largely; large orange-colored flowers shaded copper; blooms during July and Aug. Middendorfii. A handsome, deep, golden yellow variety, growing $11 / 2$ to 2 feet high. June and July. Standard sorts, 15 cts., each, $\$ 1.50$ per doz., $\$ 10$ per 100.

## HOLLYHOCKS, Bod-

 dington's Quality. tion during the winter will be bene ficial. We offer strong plants, which will flower this seasonDouble White, Pink, Salmon, Yellow, Maroon and Bright Red. 20 cts. each, $\$ 2$ per doz., $\$ 15$
Double Mixed Colors. I5 cts. each, Double Friaged Allegheny. We offer in mixed colors stock grown from carefully selected seed. 20 cts . each, \$2 per doz, $\$ 15$ per 100
Old-fashioned Single. A fine strain of these old-time favorites; mixed colors. 15 cts. each, \$1.50 per doz. \$ro per 100 .

## HYPERICUM Moseria

 John's-wort). Marvelously free-flow cring, of large size, measuring from 2 to $2^{1 / 2}$ inches in diameter: in color a rich golden yellow, which is rendered still more effective by the numerous yellow stamens and crimson anthers, and blooms continuously the entire season. Strong plants, 15 cts. each, 81.50 per doz., $\$ 10$ per 100 .
## IBERIS Sempervirens (Ever green Candytuft). Pro meralsle heads of pure

 white flowers during April and May 15 cts . each, $\$ 150$ per doz., $\$ 10$ per 100

Boddington's Quality Hollyhock

INCARVILLEA Delavayi (Hardy Gloxinia). A new hardy tuberous-rooted plant, and one of the choicest perennial plants introduced in recent years. It produces large, gloxinia-like rose-colored flowers, which last in perfection a long time; these are produced in clusters on stems 18 inches high; should be protected with a covering of leaves during the winter. Strong roots, ro cts. each, \$1 per doz., \$8 per 100 .

## IRIS

## Iris pumila hybrida

A cross between the dwarf early-flowering $I$ pumila and the large-flowering 1 . Germanica. Their period of Howering is a trifte later than the Pumila section, with flowers almost as large, showy and attractive as the German Iris.
Cyanea. Rich royal purple, with blackish shadings.
Eburna. Pure white, with creamy white shadings.
20 cts . each, $\$ 2$ per doz.

## German Iris

The true "Fleur-de-Lis," the national flower of France, and one of the most desirable early spring-flowering plants. They are perfectly hardy, grow and bloom luxuriantly, especially if planted near the edges of ponds or moist grounds, or if plentifully supplied with water, producing large, fragrant, orchid-like flowers of exquisite colors. Named in the following eight varieties:
Africa. Dark blue.
Dr. Glook. Yellow
Helen. Blue
Henriette. Yellow
Mme. Chereau. Pearly white, daintily edged lavender
Spectabilis. An early and free variety; deep blue.
Stella. Light blue
Velveteen. Light yellow, lower petals purple-black.
15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100. Collection of 8 varieties for $\$ 1$

## Miscellaneous Irises

Alata (Scorpion Iris). About I foot high, with broad leaves. The flowers are very large ( 4 to 6 inches across), of lilac-blue, with blotches of bright yellow, spotted with a darker shade. It commences to bloom in October, producing a second crop of flowers in December if the weather be not too severe. Admirably adapted for pot culture. $\$ 1.50$ per doz., $\$ 10$ per 100.
Florentina. Very beautiful pure white, slightly shaded with blue and with a yellow beard; deliciously violet'-scented. 50 cts. per doz., $\$ 3$ per 100 .
Foetidissima variegata(Gladwin). Foliage neatly variegated dark green and white ; flowers pale lilac, rather inconspicuous, but followed by very attractive seed-pods, which remain on the plant all winter and which burst open, displaying rows of orange-red berries. 25 cts. each, $\$ 2.50$ per doz.
Histrioides. Large, bright blue flowers, dark spots; fine for forcing; very hardy. \$2 per doz., \$12 per 100. Ochroleuca gigantea. A noble species, growing 4 feet high, with large, pale yellow flowers. 25 cts. each, $\$ 2.50$ per doz.
Ochroleuca gigantea aurea. A golden yellow form. 25 cts. each, $\$ 2.50$ per doz.

## MISCELLANEOUS IRISES, continued

Pavonia (Peacock Iris). Pure white with a bright blue spot on each petal. Fine for pots and garden culture. Ift. 75 c . doz., $\$ 5$ per 100 . Pseudo Acorus. Golden yellow flowers, entirely distinct. 15 cts. each, $\$$ r 50 per doz.
Sibirica. Purplish blue flowers on slender scapes 3 feet high; useful for cutting. I5 cts. each, $\$$ r. 50 per doz.
Siberica alba. White, veined with palelilac. 15c. ea., \$1.50 per doz.
Siberica alba orientalis. Rich violet-blue; very free. I5 cts. each,
Sibirica atropurpurea. Deep purple. 6oc. per doz., $\$ 3.50$ per ioo. For Japanese Iris, see page 9I
LAVANDULA vera (Lavender). This is the true Sweet 15 cts. each, \$1.50 per doz., \$10 per ioo.

## LIATRIS (Blazing Star, or Gay Feather). Flowers from July to September.

Scariosa. Deep purple flowers in spikes 3 to 4 feet high.
Spicata. Deep purple flowers in spikes 2 to 3 feet high.
15 c , each, $\$ 1.50$ per doz., $\$ 8$ per 100
LILIUMS, see pages 76 to 80 .
LOBELIAS Few plants are more effective at their season of bloom, which extends from early in August till late in Sept. Cardinalis (Cardinal Flower). Rich fiery cardinal flowers; strong plants often producing Io to 18 spikes, 12 to 24 inches long. 15 cts . each, \$I. 50 per doz., \$ro per ioo.
Cardinalis, Queen Victoria. A beautiful variety, with bronzy foliage and rich dark scarlet flowers; requires protection in winter. 25 cts. each, $\$ 2.50$ per doz.

## LYSIMACHIA ciliata

 Loose-strife). Grows 2 feet high; yellow flowers in July.Clethroides (Loose-strife). A fine hardy variety, about 2 feet high, with long, dense, recurved spikes of pure white flowers from July to September.
Nummularia (Creeping Jenny, or Money-wort). Valuable for planting under trees or shrubs where grass will not grow, where it quickly forms a dense carpet. Io cts. each, $\$ r$ per doz., $\$ 6$ per roo.

## LYCHNIS

(Campion). Per haps no class of plants has more common or popular names than the various varieties of Lychnis, of which the following is but a partial list: Campion, Devil's Flower, Gardener's Delight, Gardener's Eye, Jcrusalem Cross, Lamp Flower, Maltese Cross, None Such, Ragged Robbin, etc. L. Chalcedonica is also called London Pride in some of the Eastern States.
Chalcedonica. A most desirable plant; heads of brilliant orangescarlet; grows 2 to 3 feet high and blooms all summer.
Haageana. Brilliant orange-scarlet flowers; blooms in May and June. 12 inches. 10 cts. each, $\$ 1$ per doz.
Viscaria, Double Red. Forms a dense tuft of evergreen foliage, and in June sends up spikes of handsome, double, deep red, fragrant flowers, remaining in perfection for six weeks.

$$
15 \text { cts, each, } \$ 1.50 \text { per doz., except where noted }
$$

MONARDA
(Bergamot). Showy plants, growing from 2 to 3 fect high, with aromatic foliage, and producing their flowers during July and August.
Didyma (Oswego Tea). Flowers bright scarlet, produced in spikes.
MYOSOTIS palustris semperfiorens (Forget-Me-Not). spot in the border, and for forcing for cut-flowers in the winter.
Alpestris robusta grandiflora. The large spring-flowering For-get-Me-Not, with intense sky-blue flowers; bright and attractive. Io cts. each, $\$$ I per doz., $\$ 6$ per 100 .
MONTBRETIAS, see page 94.

OENOTHERA
fine border plants.
plants. are the handsomest of this showy genus
Fraseri. Beautiful rich, yellow flowers from June to Sept. I $1 / 2 \mathrm{ft}$.
Missouriensis. Large golden yellow flowers; all summer. I foot 15 cts, each, $\$ 1.50$ per doz., $\$ 10$ per 100
PAPAVER nudicaule (Iceland Poppy). These range in PAPAVER color from the purest white and yellow to the deepest orange-scarlet. The plants form tufts of fern-like foliage, rom amongst which the slender flower-stalks rise to about a foot in height, and bear elegant cup-shaped flowers. June to October. Mixed colors. I5 cts. each, $\$ 1.50$ per doz., $\$ 10$ per ico.
Orientale (Oriental Poppy). Nothing can equal these in gorgeous effect, and, whether planted singly or in masses, their large flowers, rich, brilliant colors and freedom of bloom render them conspicuous in any position. We offer them in mixed colors. 15 cts .


German Irss (see page 106)

## each, $\$ 1.50$ per doz., $\$$ io per 100.

## PARDANTHUS

 berry Lily). Lily-like flowers of bright orange during July and August, on $2^{1 / 2}$-feet high stems, followed in September with seeds which resemble blackberries. Io cts. each, $\$ 1$ per doz., \$7 per 100 .
## PENTSTEMON (Beard Tongue). Most useful perennial, either for the border or rockery. With the excep. border or rockery. With the exception of Sensation they are perfectly hardy.

Sensation. A beautiful strain of Gentianoides grandiflorus, bearing spikes of large Gloxinia-like flowers in a great variety of bright colors, including rose, cherry, crimson, purple, lilac, etc. The plants grow $2^{1 / 2}$ feet high, and bloom from early summer till frost. Should be given some protection in winter.
Barbatus Torreyii. Spikes of bril${ }^{\text {liant }}$ scarlet flowers; height 3 to 4 feet. June to Aug. Very effective. Digitalis. Large spikes of long, pur-ple-white flowers, with purple throats, during June and July. 2 to 3 feet.

15 cts. each, $\$ 10$ per 100
PEONIES,
PHLOX amoena. This is one carpeting the ground, the rockery or
the border: it grows but 4 inches the border; it grows but 4 inches high, and in spring is a sheet of rich, bright pink flowers. so cts. each, $\mathrm{si}_{1}$ per doz., $\$ 6$ per 100 .
PHLOX subulata (Moss, or $\begin{aligned} & \text { Mountain Pink), An } \\ & \text { An }\end{aligned}$ early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.


Bridesmaid. Purplish-tinted
Rosea. Bright rose.

## 10 cts. each, $\$ 1$ per doz., $\$ 6$ per 100

For Phlox decussata and P. suffruticosa, see page 32
PHYSOSTEGIA (False Dragon Head). One of the most perennials, forming dense bushes 3 to 4 feet ligh, bearing spikes of delicate tubular flowers not unlike a gigantic heather.
Virginica. Bright but soft pink.
Virginica alba. Pure white; very fine
15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100
PHYSALIS Franchett (Chinese Lantern Plant). An ornabushes about 2 feet hight, producing freely its bright orange-scatlet lantern-like frnits. 15 cts. each, $\$ 1.50$ per doz.

## HARDY GARDEN PINKS

Old favorites, bearing their sweet, clove-scented flower in the greatest profusion during May and June. I foot.

## SELECT STANDARD SORTS

## Diamond. A fine extra early-flowering, fringed white

 Distinction. Deep rose, shaded crimson Her Majesty. Flowers of large size and of the purest white. Homer. Rich rosy red, with dark center. Juliette. White, laced crimson. Snow. A fine pure white.
## 15 cts. each, $\$ 1.50$ per doz, $\$ 10$ per 100

## NEW EVERBLOOMING HARDY PINKS

These varieties introduced by us are remarkable for their free and continuous blooming, beginning the latter part of May and continuing until late in fall; sweet and spicy
White Reserve. A nicely fringed pure white. 25 c . ea., $\$ 2.50$ per doz. Napoleon III. The finest of all pinks. 25 cts . each, $\$ 2.50$ per doz.
 (Balloon Flower, or Japanese Bellflower). The Platycodons are closely allied to the Campanulas and form neat, branched bushes of upright
habit, which bear a continual succession of flowers from June until Grandiflorum. Deep blue cupped, star-shaped flow ers. $11 / 2$ feet.
Grandiflorum album. A white-flowered form of the above
Mariesi. Deep blue, bellshaped flowers, nearly 3 inches across on 1 foot high plants.
15 cts each, $\$ 1.50$ per doz $\$ 8$ per 100
POLEMONIUM (Jacob's Ladder). Useful border plants, about 12 inches high, with deep green finely cut foliage and spikes of showy flowers.
Richardsonii.
flowers, with golden ane thers. June to July Richardsonii alba. A white-flowered form of the above
15 cts each, $\$ 1.50$ per doz. $\$ 10$ per 100

## PYRETHRUM.

Too much cannot be said in favor of this grand hardy perennial. Their main season of blooming is in June. From pure white and the various shades of pink and red to deep purple.
Single, in choicest mixture. ${ }^{15} 5$. ea., $\$ 1.50$ per doz., $\$$ Io per 100 . Uliginosum (Giant Daisy). Grows 4 to 5 feet high, and is covered with large white daisy-like flowers 3 inches in diameter, from July to September. 15 cts . each, $\$ 1.50$ per doz., $\$$ ro per 100.
PRIMULAS veris (English Cowslip). The plants we offer and embrace a fine range of colors. Ioc. ea., $\$ 1$ per doz., $\$ 8$ per 100 . Veris superba. A giant-flowered form of the English Cowslip, producing individual flowers from I to 2 inches across in heavy trusses, which measure from 10 to 15 inches in circumference; in color they are a bright canary-yellow with a golden center; perfectly hardy, and when in flower present a complete sheet of bloom.
Vulgaris (English Primrose). An old favorite, and a plant that should be found in every garden; one of the earliest spring flowers to open; of a bright canary-yellow and very fragrant.

Price, except where noted, 15 cts . each, $\$ 1.50$ per doz.
ROMNEYA Coulteri (California Tree, or Matilija Poppy) familiar with this beautiful Poppy. While hardy as far north as Philadelphia, it should be planted in a well-drained, sheltered position. It grows 5 to 6 feet high, and frequently has from 12 to 15 expanded flowers on a single shoot at one time. The flowers are white, 6 inches and over across, delicate and transparent. 75 cts . each.

## RUDBECKIA

 fulgida (Cone-flower). Brilliant orange-yel low flowers; produced in masses on muchbranched plants, 2 feet high, from July to September.Golden Glow. We question if any one hardy perennial plant has ever met with greater popularity than this. It is a strong, robust grower, attaining a height of 5 to 6 feet, and produces masses of double golden yellow cactus-dahlia-like flowers from July to Sept.
Purpurea (Giant Purple Cone-flower). Flcwers about 4 inches across, of a peculiar reddish purple, with a remarkably large coneshaped center of brown, thickly set with golden tips in spiral lines; forms bushy plants from 2 to 3 feet high, and blooms from July to October.

## 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100

SCABIOSA Caucasica (Blue Bonnet). Perennials that are of a peculiarly soft and charming shade of lilac-blue, and commence to bloom in June, throwing stems is to 18 inches high until September. $21 / 2$ feet. July to Sept. 15 cts . each, $\$ 1.50$ per doz.
SEDUM spectabile (Brilliant Stone-crop). One of the prettiest erect-growing species, attaining a height of 18 inches, with broad, oval, light green foliage and immense, showy heads of handsome rose-colored flowers; indispensable as a late fallblooming plant. 15 cts . each, $\$ 1.50$ per doz., $\$$ Io per 100.

SPIRAEA filipen. pl. (Double-flowered Dropwort). Numerous corymbs of double white flowers, on stems 12 inches high, during June and July, and with pretty, fern-like foliage.
Japonica compacta multifiora. Large panicles of white flowers. 15 inches.
Palmata (Crimson Meadow Sweet). One of the most beautiful hardy plants, the deep purplered of the stems and branches passing into the crimson-purple of the broad corymbs of flowers, which are produced very freely during June and July. 3 feet.
Ulmaria fl. pl. (Meadow Sweet). Double, white, fragrant flowers. 3 feet. July and August.
15 cts . each, $\$ 1.50$ per doz.
STATICE (Sea Lav-
Most valuable plants either for the border or rockery, with tufts of leathery foliage and immense candelabra-like panicles of minute flowers, producing a remarkable effect; grows from 15 to 18 inches high, and blooms from June until September. Can be cut and dried and used for winter decoration.
Latifolia (Great Sea Lavender). Immense heads, 2 to 3 feet across, of deep blue flowers, which last for months if cut and dried. I5 cts. each, \$I. 50 per doz.
STENANTHIUM robustum (Mountain Feather Fleece). without doubt, one of our best introductions, and may be classed with the showiest of all herbaceous plants. As the buds begin to unfold in early August they are quite upright, and of a light green tinge, gradually becoming whiter, until at last they burst forth into a veritable snowbank of drooping, fleecy bloom of purest white, the panicles often 2 to 3 feet long. In September the flowers, as they ripen, turn to shades of pink and purple. It is a vigorous perennial, attaining a height of from 5 to 8 feet when well established, and is absolutely hardy throughout the United States and Canada. The Mountain Feather Fleece is of easy cultivation. and, if given plenty of food, makes a wonderful show equaled by few plants of any description. Give rich soil and ordinary border location. The illustration gives some idea of the wonderful effect of Stenanthium when in full bloom, but inadequately conveys the beauty of the delicate, feathered, drooping flowers. Size 3, strong plants, \$1.25 for 10, \$10 per 100; size 2, heavier plants, $\$ 2.25$ for 10, $\$ 15$ per 100; size 1 , largest size, $\$ 3$ for $10, \$ 25$ per 100 .

STOKESIA eyanea (The Cornflower, or Stokes' Aster). plant. Grows from 18 to 21 inches high, bearing freely from early in July until October its handsome lavender-blue centaurea-like blossoms. which measure from 4 to 5 inches across. 15 cts . each, $\$ 1.50$ per doz., \$10 per 100 .
SWEET WILLIAM (Dianthus barbatus). Beautiful The stock we offer has been grown from a select strain; various colors. Io cts. each, $\$ 1$ per doz., $\$ 8$ per 100 .

## TRADESCANTIA

Virginica (Spider-wort). Produces a succession of purple flowers all

Virginica alba. A white-flowered form. 15 cts. each, $\$ 1.50$ per doz.
TRILLIUM (Wood Lily, or Wake RRILIUM Robin). Excellent plants for shady positions in the hardy border, or in a sub-aquatic position, flowering in early spring
Grandiflorum. The large white ; probably the handsomest. Io cts. each, $\$ 1$ per doz., $\$ 6$ per 100.

## TROLLIUS Europaeus (Globe

 Buttercup in appearance. The plant grows from 2 to $2^{1 / 2}$ feet high, and produces large, bright yellow globular flowers, 2 inches in diameter, from May until August. 15 cts . each, $\$ 1.50$ per doz.Caucasicus "Orange Globe." A va-
riety, with large, deep, orange-colored flowers. 25 cts . each, $\$ 2.50$ per doz.

## THALICTRUM

 Rraceful, prety flow graceful, pretty-flowered plants, with finely cut foliage; great favorites for planting in the hardy border.Adiantifolium. Finely cut maidenhair-fern-like foliage and yellow flowers. I5 to 18 inches.
Aquilegifolium atropurpureum. Elegant graceful foliage and masses of rosy purple flowers. 3 feet.
Aquilegifolium album. Pure white
Aquilegifolium roseum. A light rosecolored form.
15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100
TRITOMA Red-hot Poker? Torch Lily). Until the introduction of the variety Pfitzerii the Tritomas were only used in a limited way in the mixed border, or as specimens on the lawn, but the early, free and continuous blooming qualities of this variety have made it one of the great bedding plants, and when we consider that there are few plants which are suitable for massing under our severe climatic conditions, it is little wonder that such an excellent subject should at once become popular. All the varieties offered are worthy of cultivation; they are hardy if given protection, but the most satisfactory method of wintering is to bury the roots in sand in a cool cellar.
Pfitzerii (The Everblooming Flame Flower). The freest-flowering variety in cultivation, in bloom from August to November, with spikes from 3 to 4 feet high and heads of bloom over 12 inches long, of a rich orange-scarlet, producing a grand effect either planted singly in the border or in masses. I5 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100.


Tritoma Pfitzeri

TRITOMA, continued
Tricolor. A charming small-flowered sort, in which three distinct colors are combined in the same spike of flowers, the buds at first appearing cochineal-red, changing to canary-yellow as they develop, finally opening a sulphur-white; very free-flowering. August to October. $21 / 2$ feet. 25 cts . each, $\$ 2.50$ per doz.
Triumph. A strong-growing variety that produces from August to October flower-heads 12 to 16 inches long, on stems 4 to 5 feet high, and are entirely distinct in color, being of a rich saffron-yellow shaded orange-red. 35 cts. each, $\$ 3.50$ per doz.
Tuckii. One of the earliest, producing its flowers in July and August ; color bright salmon-red passing to yellow. 3 to 4 feet. 25 cts. each, $\$ 2.50$ per doz.

Uvaria grandiflora. The old-fashioned late-flowering sort; spikes 3 to 5
feet high; flowers rich ochre-red, passing to salmon-pink. I5 cts. each, $\$$ I. 50 per doz., \$10 per ioo.
 er). An old-fashioned perennial, bearing numerous showy heads of reddish flowers from June to October. 2 feet.
Coccinea alba. A white-flowered form. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100

## VERONICA

$\underset{\text { sessilis }}{\text { longifolia } s u b:}$ sessilis (Speed well). A pretty species with blue flowers, produced on spikes a foot long, continuing in bloom the entire summer and fall. 25 cts. each, $\$ 2.50$ per doz., $\$ 15$ per 100 .
Spicata. An elegant border plant, growing about $I^{1 / 2}$ feet high, producing long spikes of bright blue flowers. I5 cts. each, $\$ 1.50$ per doz.
VIOLA cornuta, "Scotch, or Tufted Pansies." The improved forms of Viola cornuta are one of the important bedding plants throughout Great Britain and the Continent of Europe. They are but little known here, but are certain to become general favorites. If planted in a partially shaded bed they will flower continuously for nearly eight months in the year; and while their flowers are not so large as those of the Pansy, their bright colors and floriferousness will make them welcome additions to any garden.
Admiration.
Lutea splendens. Rich golden yellow Papilio. Violet-lilac, with dark eye.
White Perfection. A fine white.
5 cts . each, 50 cts . per doz., $\$ 4$ per 100 For seed. see page 43

## YUCCA filamentosa (Adam's

 ornamental foliage and flowering plants this can be classed at the head of the list. Its broad, sword-like foliage and tall, branched spikes of large, fragrant, drooping, creamy white flowers during June and July make it an effective plant for all positions. 25 cts. each, $\$ 2.50$ per doz., $\$ 15$ per 100 .WATER LILIES $\begin{aligned} & \text { The planting of Water Lilies and } \\ & \text { aquatics is becoming more popular }\end{aligned}$ every year. It is not necessary to have a pond or swamp at your disposal. Many amateurs grow them in their gardens, in old hogsheads, or barrels that have been cut in half. We shall be pleased to make suggestions and furnish list of varieties and prices.
W'ater lilies, by Peter Bissett. Price $\$ 2.50$, postpaid.
For Water Lily seed, see page 44

## Boddington's Collections of Hardy Perennials

These are made up of the very best sorts, kinds that always do well, and arranged so as to give a long seasou of bloom 12 varieties, our selection
$\$ 150 \quad 50$ varieties. our selection
$\$ 500$


Clematis paniculata

## HARDY VINES AND CLIMBERS

## AMPELOPSIS

Muralis. The most beautiful and distinct of all Ampelopsis. A strong, rapid grower; perfectly hardy, self-supporting. 25 cts . each, $\$ 2.50$ per doz., $\$ 18$ per 100 ,
Veitchii (Boston Ivy). The most useful and popular hardy climber Strong, 2 -year-old, field-grown plants, 20 cts . each. $\$ 2$ per doz $\$ 15$ per 100
Quinquefolia (American Ivy or Virginia Creeper). Has beautiful digitate leaves that become rich crimson in autumn; a very rapid grower. It throws out tendrils and roots at the joints, by which it fastens itself to anything it touches. Good for covering walls, verandas, or trunks of trees; affords shade quickly. 25 cts . each, $\$ 2.50$ per doz., $\$ 18$ per 100 .
ACTINIDIA arguta. A desirable Japanese climber of strong, vigorous growth, with dark green, shining foliage and white flowers with purple centers, which are followed by clusters of edible fruit. An excellent plant for covering arbors, trellises, etc., where a rapid and dense growth is desired. Strong plants, 35 cts. each, \$3.50 per doz.
AKEBIA quinata (Akebia Vine). One of the most graceful of our hardy climbers, with deep green, small foliage, and producing in early spring numberless bunches of violet-brown flowers which have a pleasant cinnamon odor ; most desirable for positions where a dense shade is not required. Strong plants, 25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per xoo.
ARISTOLOCHIA sipho (Dutchman's Pipe Vine). We offer an extra fine stock of this most useful hardy climber in extra strong vines. 4 to 5 feet, 50 cts . each, $\$ 5$ per doz., $\$ 40$ per roo.

## BIGNONIA (Trumpet Creeper) -

Grandiflora. Large-flowered, bearing blooms of an orange-red Radicans. Dark red, orange throat; free-blooming and very hardy. 25 cts . each, $\$ 2.50$ per doz.

## CLEMATIS

Henryi. Large single white; very large flower
Jackmani. Dark, royal purple; most popular single variety
Jackmani alba. Pure white.

Clematis Sieboldi. Lavender.
Ville de Lyon. The finest of all reds; flowers brilliant carmine-red. Strong, 2 -year-old plants, 40 cts. each, $\$ 4$ per doz., $\$ 30$ per 100
Clematis paniculata (Small-flowered White Clematis). Extrastrong plants, 25 cts. each, $\$ 2.50$ per doz., $\$ 15$ per 100 . Strong plants, 15 cts , each, $\$ 1.50$ per doz., $\$ 10$ per 100.
EUONYMUS radicans variegata (Variegated Creeping Euonymus). A splendid evergreen creeping plant with pretty small foliage, beautifully variegated deep green and white. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100 .
HARDY JESSAMINES. The two varieties here offered are favorite climbers for sheltered positions, hardy south of the Potomac. With protection will stand out as far north as New York.
Nudiflorum. Fragrant yellow flowers. 25c. each, $\$ 2.50$ per doz Officinale. Pure white, fragrant. 25 cts. each, $\$ 2.50$ per doz.
HARDY ENGLISH IVIES. Bushy plants, from 4 -inch pots, 25 cts. each, $\$ 2.50$ per doz., $\$ 15$ per 100 .
HARDY MOONFLOWER (Ipomcea pandurala). This is one of the most rapid-growing vines. The flowers, which are very larse, are satiny white, with a pinkish purple throat, shading off deeper in the tube. 10 cts. each, $\$ \mathrm{I}$ per doz.
HOP VINE (Humulus lupulus)-
Common. Io cts. each, $\$ 1.50$ per doz.
Golden. A golden-leaved variety of the common Hop Vine. 15c. each, $\$$ I. 50 per doz.
IMPORTED HONEYSUCKLE. Extra strong, field-grown plants, io feet long, many branches.
Coccineum. Scarlet.
Halliana. Yellow
Periclymenum. White.
Serotinum Belgica (Monthly Dutch). Red. 40 cts. each, $\$ 4$ per doz., $\$ 30$ per 100
PUERARIA THUNBERGIANA (Kudzu Vine). The most rapid-growing vine in cultivation, attaining, after once being established, a height of 50 feet or more in one season. 25 cts . each, $\$ 2.50$ per doz.
WISTARIA Sinensis, Blue. Extra strong, 6 - ft . plants, 60 cts . each, $\$ 6$ per doz., $\$ 45$ per roo.
White. Extra strong, $6-\mathrm{ft}$. plants, 60 c . ea., $\$ 6$ per doz., $\$ 45$ per 100 .

[^33]
## Fruit Trees Under Glass

By WILLIAM TURNER

The forcing of fruits under glass is rapidly on the increase; probably there is more space devoted to grapes than to any other one fruit, when little space is at command; or, in other words, an early-house, midseason and late. Ripe grapes may be had, say, from the middle of May till Christmas or the New Year.

In producing fruit under glass, the aim should be to attain those as near perfection as possible. Two or three things may be considered in this respect. The first, and one of the most important things to be considered, is the border, about which it will be impossible to enter into detail in this short article. All fruit men know the value of a welldrained border ; this assuredly is one of the secrets of success in fruitgrowing. 2d.-Watering. Grape-vines delight in plenty of moisture, but judgment must be used as to the quantity. Take, for instance, the time when grapes start to color; a heavy watering at that period should be avoided, otherwise there is danger of deficiency in finish or color. 3 d .-Airing is another important factor in fruit-culture. A man who is careless in this respect will certainly fall short. Extreme changes must be avoided, otherwise red spider and mildew will be the result.

Borders. - The question has often been asked, Which are to be preferred, inside borders only, or, both inside and out? Good grapes have been grown under both systems, but the tendency today is more toward confining the roots wholly inside. Certainly, for early forcing inside borders are preferred, but for midseason and late it is immaterial, unless the fruit houses are on low ground, then by all means keep the roots inside. The house best adapted for fruit-growing is one with a span roof running north and south, say about 25 feet in width, with double vents both top and bottom.

Depth of Border.-A grape border should have a depth of good soil from $21 / 2$ to 3 feet, making sure there is good drainage below to carry off the water. Soil for the border is best secured from sod land. Vines are not particular as to soil, but a medium loam is to be preferred. This could be plowed and hauled direct to the house. Bone is one of the main ingredients to mix with the soil, using a coarse grade the bottom and finer towards the top; in fact, nothing is better than Thomson's vine manure at the ratio of one in $2-1 \mathrm{~b}$. bag to four team-loads of soil. It is a mistake to make borders too rich ; it is better to feed from the surface after the vines get established. While we are growing fruit artificially, we must not forget to follow nature. For instance, a grapery started the middle of December requires a considerable amount of patience, as, upon going day after day, the eye can see no change; still we are gradually acclimatizing the vines for their season's work. Since it takes a month or more to detect the move under these conditions, beware of rushing in too much heat. In starting a house in December, begin with a temperature of $45^{\circ}$ at night and $50^{\circ}$ to $55^{\circ}$ during the day, gradually raising it $5^{\circ}$ every 12 days until $65^{\circ}$ night temperature is reached. This should carry them till they are in bloom, when a temperature of $70^{\circ}$ at night and $80^{\circ}$ by day will be in order. There is quite a variety of hothouse grapes to select from, and it is a mistake to plant too many varieties in a house. Black Hamburgh, Buckland Sweet Water and Foster's Seedling are satisfactory for an early-house, with probably two or three canes of Muscat of Alexandria; midseasonhouse, Muscat of Alexandria; late-house, Gross Maroe, Gross Colman, Appley's Towers, Lady Hutt, Barbarossa.

PEACHES AND NECTARINES.-Space will not permit cultural directions for these, but the following will give a long season: Nectarines, early-Cardinal, Early Rivers, Advance ; midseason-Stanwick Elruge, Chaucer, Humboldt ; late-Newton, Spencer, Victoria.

PEACHES. Early-Duchess of Cornwall, Hale's Early, Grosse Mignonne ; midseason-Peregrin, Dymond, Bellegarde ; late-Princess of Wales, Thomas Rivers, Crawford's Late.

PEARS.-Bartlett, Souv. de Congress, Louise Bonne de Jersey, Princess Margaret, Beurre Hardy, Pitmaston Duchesse, Beurre Diel.


Pear, Beurre Hardy; grown in a pot under glass

## Selected English Pot-Grown Grape-Vines



Bunch of Grapes, Foster's Seedling
Weight, 7 lbs . Grower, Wm. Turner, Oceanic, N. J.

Owing to the scarcity of these in American-grown stock, we have made arrangements with one of the leading English growers for a supply. While the prices at first glance may appear high, the strength, size and quality of this stock is so much superior that comparison cannot be made with the light canes usually sent out. We offer the following, but shall be pleased to furnish a list of other sorts that can be supplied. Orders must reach us by February 15.

## BLACK VARIETIES

Alnwick Seedling. An excellent late variety.
Barbarossa. Berries round and large, bunches of immense size ; late. Black Alicante. Bunches medium, berries very large.
Black Hamburgh. The most useful and popular Grape
Black Muscat, or Muscat Hamburgh. Excellent and richly-flavored Grape. Diamond Jubilee. Berries large, oval ; late.
Gros Colman. A very handsome Grape, berries and bunches of enormous size ; hangs very late.
Lady Downe's Seedling. One of the best late Grapes.
Madresfield Court. Berries very large, of rich flavor.

## WHITE VARIETIES

Buckland Sweetwater. A large, handsome berry and bunch; a good bearer and excellent.
Duke of Buccleuch. A large-berried, fine, early variety. Foster's Seedling. A fine Grape; sweet flavor.
Frontignan White. Fine white Grape; abundant bearer
Muscat of Alexandria. Flesh firm and rich, berries large ; a superb variety;
requires heat to ripen.
requires heat to ripen. Each Doz.
Strong 2-year-old planting canes .................................................... 25 \$35 00
Extra strong fruiting canes ................................................... 7 50 75 ou

## Rivers' English Pot-Grown Peaches, Nectarines, Figs and Other Fruit Trees

We import these plants on advance orders only, from the best and most reliable growers in England, Thomas Rivers \& Sons. Stock can be relied upon as being absolutely true to name, Rivers' Catalogue of varieties on application.

# A Select List of Small American and Other Fruits 

## CURRANTS

Fay's Prolific. Color rich red; the leading variety for home use. Cherry. Deep red.
White Grape. Best white variety.
Wilder. A new red variety ; fruit large, of fine flavor.
Black Naples. The favorite sort for preserving.
Any of the above, 10 cts. each, 75 cts. per doz., $\$ 6$ per 100

## RASPBERRIES

Columbian, Cumberland, Miller's Red, Gregg, Marlboro,
Souhegan or Tyler, Cuthbert, Kansas, Golden'Queen.
Any of the above, 75 cts. per doz., $\$ 3$ per 100

## BLACKBERRIES

Iceberg. White berries. 60 cts. per doz., $\$ 4$ per 100.
Rathbun. A fine jet-black variety. 60 cts. per doz., $\$ 4$ per 100. Wilson Junior, Erie, Early Harvest, Kittatinny, Snyder. 50 cts. per doz., $\$ 20$ per $100, \$ 15$ per 1,000 .

## GOOSEBERRIES

## Columbus, Industry, Red Jacket, The Pearl.

Any of the above, 20 cts. each, $\$ 2$ per doz., $\$ 15$ per 100

## BODDINGTON'S SELECTED DOZEN HARDY GRAPES

Agawam (Rogers' No. 15). Large, dark red, sweet.
Brighton. Resembles Catawba, with richness of the Delaware. Campbell's Early. An improved Concord; very early. Catawba. Red, sweet and rich, with pleasant musky flavor. Concord. The most popular black Grape ; succeeds everywhere. Delaware. Light red, sweet, sprightly ; fine flavor. Early Ohio. Large black; earlier than Moore's Early. Moore's Diamond. Delicate greenish white, with rich yellow tinge. Prolific, early and hardy ; of fine quality.
Moore's Early. Large, black, good quality.
Niagara. Berries large, light greenish white, slightly ambered. Pocklington. Bunch and berry large, golden yellow. Worden. Black, hirdy, healthy, of fine quality.
Strong selected 2 -year-old vines, 25 cts, each, $\$ 2.50$ per doz., $\$ 15$ per 100

We are the sole agents for the United States and Canada of Pynaert Van Geert, Ghent, Belgium, for his specialties-Azaleas, Palms, Araucarias, Bay Trees, etc., and will send his catalogue upon application, or quote you special prices on any article you may need. His goods are well known and we can attach our trade-mark "Quality" to his stock with the same assurance that we would to our own.

# Pot-Grown Strawberry Plants 

POT-GROWN STRAWBERRY PLANTS PLANTED IN THE FALL WILL GIVE A FULL CROP THE FOLLOWING SEASON



Perfect Flower


Imperfect Flower

CULTURE.-Strawberries require rich, well-tilled soil ; the plants should be set 15 inches apart, in rows 2 feet apart; 100 plants will plant 4 rows, 30 feet long. Firm the plants well in the soil, keep thoroughly cultivated and cut off all runners. In the middle of December cover the beds to a depth of 3 inches with salt meadow hay, straw or leaves. In April as soon as the plants show an indication of growth, push the covering away from the plants to allow them to come up through. This "mulching"protects the plants from the cold in winter and the heat in summer, keeps the fruit clean, and prevents the growth of weeds.

PERFECT AND PISTILLATE STRAWBERRIES. The blossoms of strawberries are either staminate (perfect-flowering) or are destitute of stamens and are termed pistillate (imperfect-flowering). Pistillate varieties must have a row of some perfect-flowared sort flowering at the same time planted every nine or twelve feet apart among them, or, better yet, every third or fourth plant in the row, to pollenize their blossoms. When properly pollenized the pistillate varieties are usually the most prolific.

GREAT RUBY. Midseason to late; pistillate. This new seedling Strawberry has proven to be one of the finest varieties ever introduced. It has become a popular favorite with growers and consumers of Strawberries, particularly among those who desire the most uniformly handsome and large, richly colored, delightfully flavored Strawberry for the home table. Great Ruby fills all the requirements in a superlative degree. The healthy, vigorous growth, remarkable productiveness, immense size, handsome uniform shape, deep lustrous crimson color, and, above all, the rich luscious flavor combined with the delightful aroma, render Great Ruby peerless among strawberries. It commences to ripen soon after the early varieties, and bears until nearly all others are gone. The luxuriant growth of the plant and its remarkable deep-rooting qualities enable it to produce beautiful large berries even during a dry season, when other varieties are withered and fruitless. 75 cts . per doz., $\$ 5$ per 100, $\$ 45$ per 1,000.

BUBACH. Midseason ; pistillate. One of the best known berries in the New York market, many of the most extensive market growers in this vicinity considering it the most profitable market berry, and no mistake will be made in planting it extensively for home use ; it is prolific, of good quality and good appearance; an old favorite. 75 cts. per doz., $\$ 4$ per 100, $\$ 30$ per 1,000 .

BRANDYWINE. Late ; perfect. All growers are unanimous in their praise of this magnificent berry, and it is considered the finest of all the late-fruiting sorts; we do not know that it has a single defect. Plants of extra strong constitution and growth, doing well everywhere. The fruit is extra large, heart-shaped, color bright, rich red, and the flavor leaves nothing to be desired. A grand variety for preserving, retaining its native flavor in a wonderful degree when canned. It always produces satisfactory crops, and whether grown for market or home consumption will always be found in the front rank of high-grade berries. 75 cts . per doz., $\$ 4$ per $100, \$ 30$ per 1,000 .

SCHOFIELD. Perfect. Our grower states that this is one of the finest berries of the season, and, as he describes it, "loved by everybody" on account of its enormous size, bright red color and rich aromatic flavor The plant is very large; early to late. 75 cts . per doz., $\$ 5$ per 100, $\$ 45$ per 1,000 .
THE CARDINAL. Late ; pistillate. No Strawberry ever sent out seems to have received the endorsement of the leading experts so fully as The Cardinal. They agree that it is as nearly faultless as a Strawberry is ever likely to be. The plants are strong, healthy and free growers, the fruit stalks tall and stout, making the picking an easy matter; berries of large size, perfect in shape and coloring and of delicious
flavor and aroma. It has been tried over a wide area and seems to do well everywhere. We have no hesitation in recommending it for extensive planting. \$1 per doz., \$7 per 100 .
PRESIDENT. Late; pistillate. A variety of New Jersey origin, introduced three years ago, and which has given perfect satisfaction, In his report of the tests on the grounds of the "Rural New Yorker," the editor says: "The President led all other varieties in the development of fruits, every plant producing large clusters, and, better still, seems inclined to perfect and bring to large size every berry." The color is bright and clear, the flesh firm and the seeds few and widely separated. 75 cts . per doz., $\$ 4$ per 100.


## GENERAL LIST OF STRAWBERRIES

August Luther. Extra early; perfect flowering.
Bederwood. Early ; perfect flowering. Clyde. Early; perfect flowering.
Downing's Bride. Midseason; pistillate.
Excelsior. Extra early ; perfect flowering.

Gandy. Late; perfect flowering.
Glen Mary. Midseason : perfect flowering.
The Hunn. Very late ; pistillate.
Johnson's Early. Extra early; perfect
flowering.
Marshall. Midseason ; perfect flowering.

New Home. Late; perfect flowering. New York. Midseason; perfect flowering. Sharpless. Midseason; perfect flowering. Unole Jim. Midseason to late; perfect flowering.
Wm. Belt. Midseason ; perfect flowering.

Any of the above varietieg, 50 cts. per doz., $\$ 3.50$ per $100, \$ 30$ per 1,000

## COLLECTIONS OF STRAWBERRIES


 based on actual experience, combines in the highest degree the qualities which strawberries should have.

EARLY-Marshall, Clyde. MIDSEASON-Nick Omher, Sharpless. LATE-Brandywine, Gandy. Fach of the above SIX SUPERB STRAWBERRIES, $\qquad$

## GARDEN TOOLS

Asparagus Buncher. The best article for bunching aspara- Each
Asparagus Knives, English (saw blade) Granite State
Bill Hooks.
Dibbles. All iron
Fertilizing. For transplanting; also for inserting fertilizers. Fork, Digging or Spading

Hay or Stable S............................................. to
Ladies' Short-handled or Strawberry Forks
Manure. Long- and Short-handled
Ballast. Square tines. 8 tines
Weeding.
No. 2 .
Fruit Picker. Made of heavy galvanized wire. Easily ad justed to a pole ; does not bruise the fruit


The "Victor Cultivator Garden Cultiva tor, "Victor" Adjustable. By means of the thumb screws the blades can be adjusted to different angles, or either of the blades removed.

Garden Lines, Finest Braided

Garden Reels, for above; of wrought iron
Garden Pencils, Wolff's Indelible Black
Glass Cutter. Diamond
$\$ 3$ and

## Steel wheel

Glazing Points, Peerless (The Improved Van Reyper) Made in three sizes, viz. : No. 1, for small single thick glass No. 2, for medium double thick glass; No. $2 \frac{1 / 2}{}$, for large double thick and skylight glass...1,000 60c., postpaid 75c... Siebert's. Made of zinc and will not rust. Two sizes, 5/8Pincers. For glazing points.
Gloves, Gardeners'
per pair
Dogskin.
Hoes, Draw or Corn Grub
Scuffle, Dutch or Push. 4 to 9 in Warren Triangular......65c., 7oc. and Onion 7-inch solid
shank Onion Nar row
inch by $13 / 4$-inch; solid shank
Meadow. 8-inch solid shank
The Warren Hoo
planters solid shank
Hoes, Planters'
Bog (Heavy). 6 inches wide
Handle
Knives, Saynor's Celebrated English. Best make
No. 936 , Pruning.
No. 196, Pruning,
No. 401, Budding
No. 343, Budding, 2 blades
No. 403, Budding, Long-handled
Boddington's 2-bladed. Brass-bound at ends. Very strong. Grass Edging (English)
Ladies' or Boys' Tools. Shovels

## Spades

Spading Forks
Shank Hoes
Picks and Mattocks, Ames R.R. With 36 -inch walnut pick handle. $5^{1 / 2}$ to $6^{1 / 2} \mathrm{lbs}$.
$6,1 / 2$ to 71135
Pruner, Telegraph Tree. The blade can be taken out to be sharpened; there is a steel coiled spring for throwing out the blade; the socket has a thread on the inside and can thus be easily screwed on to a pole of any length. Sold without handles. To be operated with a cord.
Fixtra blarkes
Extra springs

Pruner, Water's Improved Tree. The Water's Pruner never fails to cut the slightest twig. The thin blade of the Pruner passes through the limb so easily that the grain is uninjured, and the bark left smooth.

Length, 4 feet.
Length, 6 feet
Length, 8 feet.
Length, 10 feet
Length, 12 feet
Length, 16 feet
Extra blades
The Rockdale. Blades made from the best tool steel. Will cut $11 / 4-\mathrm{in}$. stick with ease. Length, 26 inches. Length, 41 inches
Little Giant Pruning Hook and Saw Combined. Saw can be removed when desired ; attaches to pole of any length.
Rakes, "Automatic Lawn." A backward motion of the operator will clean all the teeth at once. 26 -teeth size............ . $\$ 080$
Steel, Reversible. For lawns
Wooden. For lawns.
English or Daisy.
$\$ 3$ to 3 5n
American Garden. Steel-handled octs. to. 6 n
Hoe-Rake (combined). 4 tines...................................... 5 .
Gravel Rakes. I4 teeth.
16 teeth.
18 tecth
Cast Steel Regular Shank Rake. 8 to 20 teeth... 50 . to 1 m
Cast Steel Row Shank Rake. i4 teeth
16 teeth
Hay. 12 to 14 teeth.
25 cts . to
Saws, Pruning. Various sizes and kinds................ 70 cts. to 125
Scythes, English Lawn. Cast steel, 34 to 38 inches .
$\$ 1.50, \$ 1.60$ and I 75
Scythe Snath or Handle, Patent Loop Heel.
Scythe Stones, Round Dressed Talacre..per doz. \$1.50.. 15
Scythe Rifles, Triple Emory Coated
10
Shears, Hedge, Never-slip. No.

## No. 9

Hedge, English 8 . Fillt sizes
Boddington's Model French Pruning. Having been continually asked for a really good, strong practical Shear, we have decided this season to import from France a Shear that we shall in future call the Model. This is the best pruner ever offered; quality unequalled. (See illustration, below.) 6 $1 / 2$-inch
7 -inch
$8{ }_{8}^{2}$-inch
$9^{\frac{1}{2}}$-inch
$101 / 4$-inch
By mail,
By mail, io cts. each extra. Extra springs
Grass Border, Best English. 8, 9 and 10 inches.
$\$ 2.50, \$ 2.75$ and
Spring Grass, English. For trimming grass................ 6. American. 7 inches..


Boddington's Model French Pruning Shear
Scissors, Grape Thinning, Saynor's. For thinning the bunch. If by mail, add 5 cts. each extra. 6 -inch
$7-111 \mathrm{ch}$
8 -inch
Flower, Saynor's. For cutting and holding flowers. If by mail, add 5 cts . each extra.
6 inch
5 -inch

GARDEN TOOLS, continued

Scissors, French Flower Gatherers'. Superior to all ; Each made on a new principle ; best material and workmanship. $\$ 2$ oo Bow Pruning. Bright. 4 -inch 75 cts. ; 6 -inch.
Shovels, Ames' Crucible Steel-
D-Handle, Round Point
Long-Handle, Round Point
D-Handle, Square Point
Long-Handle, Square Point
Spade, D- or Long-Handle Square, Crucible Steel
Sickles, or Grass Hooks, English.......60 cts., 75 cts. and I 00 American
Sod Cutter. For lifting sods


Solid Steel Socket Shank Trowel

Weeders, "Easy" Hazeltine


Lang's
Little Jap
Excelsior
Eureka Weeding Fork

## Weeding Hook.

Fork
Improved 'sImperial'' Weeding Gouge, Long Handle. Weed Cutter, Long-Handle

## The Baur Carnation Clip

(PATENT APPLIED FOR)
The clip is practically invisible, being very small and colored green, just the color of the calyx. Flowers mended with this clip are not noticeable among those without the clip. The plier used in putting on the clips serves the double purpose of placing the stray petals inside the calyx, exactly where they belong, and adjusting the clip on the calyx. It is neatly and easily done. Plier, which lasts a lifetime, \$3; I,000 clips, \$1.

## MISCELLANEOUS GARDEN SUPPLIES

Boots, Horse. The best make. For size, mea
ure outer edge of shoe. Per set of 4 boots, $\$ 9$.

## Stakes, Canes, Supports, Etc.

Canes, Japanese Bamboo. These are the gemt ine Japanese article, and far superior to stake
procured from swamp in the southern states peing very thin and very strong.
$\qquad$ $\begin{array}{lll}\$ 1 & 00 \\ \$ 1 & \$ 8 & 00 \\ 1 & 15 & 00\end{array}$
6 feet, heavy $175 \quad 1500$
7 feet, heavy


Horse Boot

Blinds, Split Bamboo. Tied with hemp string

For shading greenhouses, or for porches and verandas. Special sizes made to order.
Outside blinds, $10 \times 8$ feet
Inside blinds, ro 88 feet.
Blake's Lever Clip. For fastening rose and chrysanthemum wire stakes. A labor-saving device. Blake's Lever Clip is the "tie that binds." It binds the wire to the stakes. A failure is unknown. $1,000 \$ \mathrm{r} .40$, box ( 500 to the box) 75 cts .


Plant Stakes. No. II. Round, painted green.

5 feet, extra heavy.................................................. 150
yacinth Stakes. Very useful for staking hyacinths and plants; stained green.

3-16 inch thick, 5 inches long.
3-16 inch thick, 12 inches long.
3-16 inch thick, 18 inches long
3 -t 6 inch thick, 24 inches long
Galvanized Wire Rose Stakes. No. 8 wire

feet
fe
f
$f$ $\qquad$
feet

100

Krick's "Perfect" Flower Pot Handle and Hanger.

No. I. Will fit from $3^{1 / 2}$ - to 5 -inch pots .... 30 Will fit from 5- to 8 -inch pots Will fit from 8 - to 12 inch pots.
Hanging Baskets-
Each Doz.

## 

9-inch bottom............................. $30 \quad 300$
Flower Boxes, Cardboard. Order by number.
Depth Length Width Per 100
$2^{3 / 4}$ inches.... 16 inches .... 4 inches ............... $\$ 3$



## Electric Hose

Hose, Rubber, Boddington's "Quality." Especially adapted for hard usage in greenhouses and on gravel walks.
......25- to $50-\mathrm{ft}$. lengths, 18 cts . per ft
Hose Couplings, Brass. $1 / 2$-inch and $3 / 4$ - inch. Each 15 cts .
Hose Clamps. $1 / 2$-inch and $3 / 4$-inch. Doz. 75 cts
Electric Non-Kinkable. The "Electric" is the best hose on the market. Made of pure rubber by a special process, does not crack or scale, and will not kink. We can supply in any length if advised at time of ordering. $3 / 4$-inch, per 25 ft ., $\$ 5.50 ; 50 \mathrm{ft}$., $\$ 10 ; 100 \mathrm{ft}$., $\$ 20$. (See illustration, above.)
Hose Menders, Cooper's. $3 / 4$ - inch
per doz., \$1. . \$0 10
Hose Reel, Wooden. Small

Iron. L.arge


Hose End

Hose Nozzle, "Bordeaux."
-inch pipe or $1 / 2$-anch hose
Hose End. To attach garden hose as well as any kind of water filter to a plain faucet. Attach by tightening 3 screws with a wrench. The chief in vention is a loose metal ring which rests on a collar at bottom of Hose End and projects one-eighth inch below same. Against this loose ring the coupling of garden hose or filter binds

## MISCELLANEOUS GARDEN SUPPLIES, continued

Hose End, continued
and that forces the rubber washer on top of this ring against the lip of faucet, making an absolutely tight joint. Directions go with each one. Better than soldering thread on faucet because this Hose End can be taken off and put on in any resi dence. Nickel-plated. (See illustration, page II5)
$\$ 050$ Labels, Wooden, Pot and Garden-PLAIN-PAINTED--
 Copper. Wired. To be written on with a stylus, which is furnished with order for 200 or more.

## No. 2. Large, $x$ inch by 5 inches



Mats, Straw. For covering sashes, etc
Mole Traps, Olmstead's Improved
The Reddick. Is easily set, with very powerful spring, and
Plant Sprinklers. Scollay; 8 oz . Large

## Angle Neck

Plant Protecting Cloth. A simple and cheap method for protecting half-hardy creepers upon walls, and also young growing plants in the spring and fall that are growing in frames, or stems of standard uses and newly planted trees. This cloth is waterproof and will last for years.

Per yard
36 in. Wide light grade .......
36 inches wide, heavy grade
$10^{1 / 2} \mathrm{cts}$.
36 inches wide, drill grade.
Plant Lifter, The Dowlen. Undoubtedly the best machine on the market for lifting heavy tubs, and invented by a practical man. \$5 per pair.
Putty, Glazing, Twemlow's Old English. Can be used with machine or bulb. Makes a solid bed impervious to moisture, holds glass in place, and is not affected by weather. 1, 2 or 3 gallons, $\$ 1.25$ pergallon. 5 and io-gallon buckets, \$1.20 per gal. Putty Bulb, Rub. ber (Scollay's) For applying soft putty and white lead in glazing. \$
Rafila. Fortying. Lb. 20 cts., 5 lbs 90c., 10 lbs. \$1.50.

Paper, White. For cut-flowers. Sheets, $24 \times 36$ inches, 10 cts. per lb, ; ream, 47 lbs., $\$ 3.25$
White Tissue. Sheets, $24 \times 36$ inches, 20 cts . per lb. ; rean,
Brown Manila Tissue, For cut-flowers. Shects, $24 \times 36$ inches, ${ }^{15} \mathrm{cts}$. per lb., $\$ 1.25$ per ream.
Parcelling. Sheets, $20 \times 30$ inches, $24 \times 36$ inches, $30 \times 40$ inches, 8 cts. per lb. ; ream, 50,60 and 100 lbs ., respectively, 6 cts. per Its. Waxed. Thin, white; aids in preventing the escape of moisture. Sheets, $18 \times 14$ inches, 30 cts. per lb. ; ream, 5 lbs., $\$ 1.25$.
Flower Pots. Sizes, height and width inside.

|  | Per 100 | 1,000 |  | Per 100 |
| :---: | :---: | :---: | :---: | :---: |
| 21/4-inch | . \$0 75 | \$6 25 | 8-inch | \$9 50 |
| 3-inch | 110 | 975 | 9 -inch | 1350 |
| 4 -inch | 175 | 1500 | 10-inch | 1800 |
| 5 -inch | 300 | 2800 | 1 -inch | .2500 |
| 6-inch | - 425 | 4000 | 12-inch | - 3500 |
| 7 -inch | - 700 |  | 14-inch | . 7000 |

Flower Pot Saucers-

| Doz. | 100 |  |
| :---: | :---: | :---: |
| 15 | $\$ 0$ | 95 |
| 20 | 1 | 20 |
| 25 | 1 | 35 |
| 30 | 1 | 50 |
| 30 | 1 | 65 |
| 35 | 2 | 00 |


|  | Doz. | 100 |
| :---: | :---: | :---: |
| 61/2-inch | \$0 45 | \$2 35 |
| 7 -inch | 50 | 265 |
| 8-inch | 75 | 400 |
| 9 -inch | 95 | 535 |
| 10-inch | I 20 | 60.5 |
| 11-inch | 145 | 800 |
| 12-inch | 180 | 1000 |

## Square Seed Pans-



Fern Pans. Something new in Fern Pans and Saucers. These pans are made thin and strong, and the saucers very shallow. Are popular, and are made in eight sizes, to be sold with or without saucers. Especially adapted for linings to porcelain and silver fern dishes. Dimensions given are outside measurements.

$8 \times 3^{1 / 8}$ in $\qquad$ $\$ 165$ $\mathrm{x} \cdot 25 / 8$ in.......... $85 \quad 465$
$9 \times 3^{1 / 2}$ in............. 1 in in 00

Peat and Moss-
Orchid Peat.
Barrel
Rotted Fibrous Peat
Sphagnum Moss, Green
Orchid Baskets. Cherry woocl. Doz. 4-inch
6-inch
8-inch
o-inch
Sash, Hotbed. Well made from clean Each cypress, glazed and painted
per doz. \$35. .\$3 50
Seed Case. Mouse-proof, handsomely finished in hard wood, with galvanized drawers inside. It stands 45 in . high and is 25 in . wide, and has 60 compartments
............................ 1850
Styptic, Thompson's. To prevent bleeding


Hotbed Sash

Silkaline. For stringing smilax, etc. Fast green colors; will not fade or break.
FFF coarse, 2 -oz. spools, 1 lb. in box, 8 spools......
FF medium, 1 -oz. spools, I 1b. in box; 8 spools........ $\$ \$ 25 \$ 150$ F fine, 2-oz. spools, i lb. in box, 8 spools.

Each
Thermometers, Japan. Tin case, 10 and $12 \mathrm{in} . . . . .60 \mathrm{c}$. and $\$ 075$ Self-registering (maximum and minimum).
Mushroom Bed. Boxwood, brass tips, 20 inches............ 200
Tubs, Boddington's Plant and Tree. Are made from everlasting cypress. Painted green. Castings japanned. Feet and bolts packed inside tubs to facilitate nesting for shipping. Outside measurement.
No. 1 Diam. Height Bottom $13^{1 / 2} \mathrm{in}$. 12 in . $111 / 2$ in.
Each No. $1.13^{1 / 2}$ in. $12 \mathrm{~m} .111 / 2$ in.............. $\$ 100$ No. 2. $14^{1 / 3}$ in. $14 \mathrm{in} .12 \mathrm{in} . . . . . . . . .$. .... ${ }_{1} 25$
No. 3. 16 in . $16 \mathrm{in} .131 / 2 \mathrm{in} . . . . . . . .$. . 150 No. 4. $10 \mathrm{in} .18 \mathrm{in} .161 / 2 \mathrm{in}$............. 200 No. $5.21 \mathrm{in} .20 \mathrm{in} .19 \mathrm{in}. . . . \omega_{\text {........ } 300} 30$ No. 6. 25 in. 22 in. 23 in. .............. 4 00 No. 7. $25^{3 / 4} \mathrm{in}$. 24 in . 24 in ............... 550


MISCELLANEOUS GARDEN SUPPLIES, continued

## Sprayers, Syringes, Etc.

The Ferguson Combination Sprayer and Syringe. The only practical greenhouse combination sprayer and syringe on the market. The three different roses that go with each sprayer make it possible to either water, spray or syringe at will by simply adjusting whichever rose is desired. Recommended for syringing under the foliage of plants, where force is needed to keep down red spider, etc. Substantially made of brass, and can be screwed on the end of any hose same as an ordinary nozzle. \$5
The Boston Graduating Spray Nozzle. Throws a coarse or fine spray or a solid stream. $3 / 4-\mathrm{in}$. 50 c ., r-in. 60 c ; postage extra, 5 c .
The "Deakin" Hydrosprayer. (open rose, fine spray rone and ju large diameter of barrel. The spray contains about foo lobles, the times the number of an ordinary syringe,
oiling piston. Length, 15 in.; diameter, $13 / 4 \mathrm{in}$. $\$ 7.50$
Syringes, Best Plate Valve. Large size, with one stream Eath and two spray roses, with side pieces on barrel. Length of

Best Conical Valve. Large size, with one stream and two spray roses, which are placed, when not in use, in the han-
dle of the Syringe. The handle is strongly mounted with a solid brass cap and ring. Length of barrel, 18 in. ; diam-
Woodason's Atomizer. For liquid insecticides .......................................... 7 ind 200 The Newport Nozzle-Sprayer. This sprayer is undoubtedly the best article of its kind ever placed upon the market. The "spoon" is adjustable. With a screw-lever the spray can be made as fine as dew, or with the force and strength of a pelting rain. Excellent for "getting under" foliage of roses, palms, etc., where force is needed to keep down red spider, etc. Made of brass. Price, \$r.50 each, \$15 per doz.
Pump, The Kinney. For distributing water and manure through the hose at the same time. $\$ 2$.
Wax, Grafting For grafting, cuts and bruises on trees. Per package ro cts., 20 cts . and 30 cts .
Wire, Bouquet. Prices variable.
Florists' Annealed. Nos. 22, 23 and 24 , in coils of $12 \mathrm{lbs}, 85 \mathrm{cts}$. per coil. Florists' Bright. Cut in lengths. In boxes of 12 lbs. ( one stone), 9 in . long, No. 22 Wire, \$I ; No. 24 Wire, \$1.15. 12 in. long, No. 22 Wire, \$1; No. 24 Wire, \$1.15. Single lbs. at 15 cts. per lb.
Newport Nozzle-sprayer The Faultess Sprayer. Throws a spray as fine as mist. One-half tablespoonful of Paris green and ont filling with water is sufficient to destroy all the bugs in 5,300 hills of potatoes. No. 1, tin, 75 cts . Champion Dry Powder Gun. Any one can use it. Will not get out of order and will last for years. Eatch machine is furninhed With 4 tubes, 6 nozkes, 2 straps and oil-can; will dun
of potatocs at a time. Weighs about 6 pounds. \$7.50.

## Fumigators, Vaporizers and Powder Bellows

Fumigator, "Eureka." For fumigating Each with tobacco stems.
N(1. I holds $1 / 6$ perk stems.
\$1 50
No. 3 holds $1 / 2$ bushel stems
Vaporizer, Campbell's Patent Sul. phur. Designed to vaporize sulphur in greenhouses without danger. Most useful for killing mildew and other fungous diseases.

$$
\text { No. 1. For houses up to } 5 \text { ( } \times \text { (x) ( } \quad \text { bh) it }
$$

feet of space
 feet of space Yellow Powder. Per tin, 20 cts
Hollow or Solid Wicks for cither siz.
Bellows, Woodason's. Single cone, large Each Single cone, small size, powder


The Ferguson Combination Sprayer and Syringe
Duster, The Little Giant. Machine weighs 6 lbs.; furnished Each with three tubes, five nozzles and strap. Weighs, cased for shipping, 12 lbs. Distributes any dry powder, Paris green, etc. Dusts two rows at a time. Reservoir holds nearly a quart of powder Brownie. Distributes any dry powder. Two 16 -in tubes and one spread nozzle furnished. Weighs $3^{1 / 2} \mathrm{lbs}$. gross weight, cased, io lbs. Reservoir holds $1 / 2 \mathrm{lb}$. Paris green, 2 ozs. hellebore, etc.
Watering Pots, "The Philadelphia." With Drass joints and two copper-faced roses. 6-qt. \$1.75, 8-qt. \$2, 10-qt. \$2.25, 12-qt. \$2.50. French. Brass handles and joints, two copper-faced roses; coarse and fine. $6-\mathrm{qt}$. $\$ 2.50,8-\mathrm{qt} . \$ 2.75,10-\mathrm{qt} . \$ 3$
Haw's English. (Importecl.) Shelf Strawberry. 9 in. spout, one rose and one extra joint. 2 -qt. $\$ 1.75,3-\mathrm{qt} . \$ 2.25$.
Propagating. Two roses and extra joint for spout. No. i, 3-qt. $\$ 3$.
Greenhouse. Two roses and extra joint for spout. No
Nursery. Iron bound. Two roses and extra joint for spout.

No. 3, 6-qt. $\$ 4.50$
Lawn Sprinklers, The Fountain. Made
brass, diameter inches in moved over the lawn without turning off the water. (See illustration.)
The
E. C. Brown Co.'s Hand-pow er and Horse-


Fountain Lawn Sprinkler power Auto-Spraying Machinery. machinery for the spraying of trees, Catalogue and prices upon application.

## The New " Planet Jr." Hill and Drill Seeders (FOR HAND-POWER)

A good Seeder is one of the most important of garden and farm implements. With it the seeding may be done in one-fourth of the time required by hand, and be done far better, producing a mor even crop and with a great saving of seed. With the "hill droppers" there is also a great additional saving of labor in hoeing and thinning No. 5 Seeder. A special large size for market-gardeners and Earh farmers, sugr-hect growers, cto. Whoel, 10': in.; fapacity,
 Nowate and hotel gardens. Whee 15 inn ; apacity, 3 yth.... No. 4 Seeder (combined with Single Wheel-hoe Outfit No. 17 ) Seeder removes for hoeing, etc. Wheel, in in.; capacity;

No. 25 Seeder (combined with Double Wheel-hoe Outfit No.
12). The sereler remuses for hacemg, ete. Wherel, if in. capacity, 2 qts..

## The New "Planet Jr." Wheel-Hoes and Cultivators <br> (FOR HAND-POWER)

Wheel-hoes, with their attachments for cultivating, hilling, furrow ing, covering, ete, are among the great labor-savers of the age. Thes not only make the care of all rowed crops a pleasure, but enable a man to care for five times the area that can be done by "the man with the (other) hoe." Each

ingteeth: 2 plows; 2 -tooth and 25 -tooth rakes; 2 leaf lifters. . 8900
No. 12 Double Wheel-hoe. $: 111$ hon , le.if littis
No. 13 Double Wheel-hoe. 26 -in. hocs




1050
$\qquad$
$\qquad$

## LAWN MOWERS

## LAKEWOOD MOWER

The Lakewood Mower is the best medium-priced ball-bearing Mower on the market. Its many points of merit and its excellent fimish make it one of the best selling Mowers we have ever handled. The principal feature of this machine is the simple but positive and reliable adjustment of the bearings. One screw does it all, while a locking screw positively pre vents it from getting out of adjust. ment. This is the only Mower on the market having this device. We also sell this same style Mower with bras bearings, known as

## COLDWELL'S GRAND (Ball-Bearing) MOWER

This is strictly a high-grade ball-bearing Lawn Mower and we have no hesitation in recommending it. It has large driving wheels (ro inches high, thus insuring lightness of draft. The large diameter revolving cutter makes it an exceptionally good high-grass Lawn Mower, and the five blades insure fineness of cut. This Mower is furnished with the patent terrace mowing arrangement, and is so made that the noiseless grass catcher can be attached. It is fully guaranteed in every respect.
14-inch, 4 blades $\ldots \ldots \ldots \ldots . . .{ }_{9}$ oo $\mid 18$-inch, 4 blades $\qquad$
Coldwell's Grand (Ball-Bearing) Mower

## THE NEWPORT MOWER

In these Mowers the revolving cutter and bottom knives are of the same quality and weight as used on many high-grade Mowers of other manufacture. The workmanship on these Mowers is quite equal to that of any Mower made.

## THE "CLIPPER" MOWER



## LAWN MOWER GRASS CATCHERS

Net prices: 12 -inch $\$ 1.50$, 14 -inch $\$ 1.60$, 16 -inch $\$ \mathrm{~T} .85$, 88 -inch $\$ 2$, 20-inch \$2. 15

## MODEL LAWN SWEEPER

The best machine made for this purpose

## AMES' GARDEN WHEELBARROWS

No.. 3

## INSECTICIDES, FUNGICIDES, ETC.

Ant Destroyer. Will destroy or drive away black ants from lawns, trees, plants, houses or other affected locality. $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 / 2 \mathrm{lb}$. 40 cts .
Bordeaux Mixture. For destroying fungus on grapes, etc. Dry r-lb. box 20 cts., 4 lbs . and over at 15 cts . per lb., $50-\mathrm{lb}$. kegs $\$ 6$ liquid, qt. 40 cts., gal. $\$ 1.25$.
Copper Solution, Ammoniated. A remedy for grape anthrax and mildew, apple scab, carnation and violet rust. One quart of solution to 25 quarts of water. Qt. \$1.
Caterpillar Lime. $5-1 \mathrm{~b}$. can $\$ 1$.
Edwards' English Cyaniding Apparatus. For fumigating by hydrocyanide acid gas. Circular with particulars upon application. We are the sole agents in the United States and Canada for this machine and offer it as follows; $\$ 2.75$ each; sodium cyanide, $\$ 1.50$ per 1 lb .; glass measures, 50 cts .
Fir Tree Oil. Death to mealy bugs, red spider, greenfly and all other insect pests. Half pint to Io gallons of water. Pt. 75 cts ., qt. $\$ 1.40,1 / 2 \mathrm{gal} . \$ 2.50$, gal. $\$ 4.25$.
Flour of Sulphur. The best preventive for mildew on roses, grapevines, etc., either in- or out-of-doors. Lb. Io cts., 10 lbs .60 cts ., 25 lbs . and over at 5 cts . per lb .
Gishurst's Compound. A preparation for preventing and destroying red spider, mealy bug, greenfly, etc. so cts. per box.
Hammond's Grape Dust. A powder especially prepared to kill rot and mildew on grapes, etc. $5-1 \mathrm{~b}$. package 35 c ., 100-1b. keg $\$ 5.50$.
Hammond's Slug Shot. Lb. $10 \mathrm{cts} ., 5-\mathrm{lb}$ package 30 cts ., $10-\mathrm{lb}$. package 50 cts ., 100 lbs . $\$ 4.50$.
Hellebore, Powdered. An excellent protection from currant worms, grape slugs, caterpillars, etc. May be applied dry or mixed in water-1 ounce to 3 gallons. 2-lb. box 35 cts., $\mathrm{x}-\mathrm{lb}$. box 20 cts ., $1 / 2-1 \mathrm{~b}$. box 12 cts.
Horicum. A preparation for the destruction of the San Jose scale. I gallon makes 20 gallons for use. Qt. 40 cts., gal. $\$ 1.25$
Kerosene Emulsion. For plant lice of any kind, cabbage worm, scale insects on apple, pear and other trees. Excellent as a preventive against San Jose scale and other equally dangergus pests. Qt. 50 cts., gal. $\$ 1.25,5$ gals. $\$ 5.50$.
Kil-O-Scale. For destroying San Jose Scale on trees, shrubs, etc. Gal. $\$ 1.25,2$ gals. $\$ 2.25,5$ gals. $\$ 5$, 10 gals. $\$ 10$, barrels and $1 / 2$ barrels at 85 cts. per gallon. To 1 gallon add 20 gallons of water.

Lemon Oil. For destroying mealy bugs, scale, thrip, red spider, etc Directions on cans. Qt. 75 cts., $1 / 2$ gal. $\$ 1.25$, gal. $\$ 2.25,5$ gals. $\$ 10$. Little's Antipest. A sure destroyer of all insect pests. Qt. 75 cts ., -gal. can \$1, gal. can \$2.
Nicoticide. Fumigating compound. A certain destroyer of all greenhouse bugs. Directions on packages. Pt., sufficient for 32,000 cubic feet, $\$ 2.50$, gal. $\$ 15$. Fumigators for same, 75 cts . each.
Nikoteen. A thorough exterminator of insects. Pt, bottle $\$ 1.50$.
Paris Green. For the destruction of potato bugs. Lb. 25 cts .
Nico Fume. Positively the strongest tobacco paper on the market does not injure blooms, and furnishes the easiest method of fumigation ever devised. Packed in tins, 24 sheets 75 cts., 144 sheets
Nioo Fume Liquid. Pt. \$1.50.
Quassia Chips. Lb. 15 cts., 2 lbs. for 25 cts .
"Rose Leaf" Tobacco Extract. Pt. cans 30 cts., qt. 50 cts.
Tobacco Dust. A very fine powder and readily sprinkled, covering twice the surface of the ordinary product. It is easily lighted without the use of kerosene, and every particle will burn up slowly, producing an even and thorough fumigation; 5 lbs . will fumigate a house $100 \times 25 \mathrm{ft}$. Put up in $100-1 \mathrm{~b}$. bags for $\$ 3,500-\mathrm{lb}$. for $\$ 12.50$, or 5 cts . per lb .
Tobacco Stems. For fumigating plants to destroy insects in hothouses, etc. In bales of $100 \mathrm{lbs} . \$ 1.75,300 \mathrm{lbs} . \$ 4.50$.
Whale Oil Soap. For destroying insects on plants, vines, etc. Lb.
Weed Destroyer, "The Acme." This is the best herbicide for killing weeds in driveways, walks and gutters. Put up in tins in powdered form, dissolving quickly in water. No. I, to make 25 gals., $\$ 1$ per tin; No. 2, to make 50 gals., $\$ 1.50$ per tin; No. 3, to make roo gals., $\$ 2.75$ per tin.
Wilson's Plant Oil. The only scale exterminator ever invented. Take a can of the oil, dilute to four times its bulk with water and then spray or wash your plants. 25 cts . per $1 / 2 \mathrm{pt}$. cans, 40 cts . per $\mathrm{x}^{\mathrm{pt}}$. 75 cts . per qt., $\$ 1.25$ for 2 qts ., $\$ 2$ per gal., $\$ 9$ for 5 gals
X. L. All Liquid Insecticide. For spraying. English preparation; purely nicotine; harmless to very delicate plants; kills mealy bug, red spider, and all insect pests. Pt. 65 cts ., qt. \$1,
X. L. All Vaporizing Compound. The most effectual method of fumigating greenhouses. Sufficient for io,000 cubic ft. \$2.25 per bottle, 20,000 cubic ft . $\$ 4.50$ per bottle, $\$ 35$ per gal. Vaporizing Lamp and Stand, complete, $\$ 1.50$.

## Thompson's Special Top-dressing for Chrysanthemums

## A top-dressing of unusual merit, used almost exclusively in the British Isles and Europe by the leading Chrysanthemum

 growers and prize winning cxhibitors of the (hrysanthemmm, and now being used hy the leading growers in the United States and Canada. This manure is commanding large sales yearly. Price, $10 \mathrm{lbs} . \$ 2,25 \mathrm{lbs}$. $\$ 4.50,56 \mathrm{lbs}$. $\$ 7.50$, 112 lbs . $\$ 14$.
## FERTILIZERS

Bone Meal (Pure Ground). Especially prepared for greenhouse purposes. 1o lbs. 50 cts ., 100 lbs. $\$ 2.50$, 200 lbs. $\$ 4.50$, ton $\$ 36$.
Bone, Coarse Crushed. For grape-vine borders, etc. Ioo lbs. \$3 ton $\$ 50$.
Blood and Bone. Invaluable for garden and ficld crops, grapevines, etc. $100 \mathrm{lbs} . \$ 2.50$, ton $\$ 40$.
Canada Hard-Wood Ashes (unleached). Unequaled for lawns and fruit orchards, permanently enriching the soil and driving away insects. Indispensable for all crops requiring potash. 200 lbs . $\$ 3$, ton $\$ 22.50$.
Clay's Fertilizer. Unquestionably one of the best manures for all purposes, either in greenhouse or garden. It is productive and lasting. Notwithstanding its apparently high price, it is quite economical. $56-1 \mathrm{~b}$ bag $\$ 4$, $112-1 \mathrm{lb}$. bag $\$ 7$.
Guano, Ichthomic. An ideal plant-food. Largely used in England in both garden and greenhouse. 28 lbs. $\$ 2.50,56 \mathrm{lbs}$. \$4, 112 lhs. 88.
Guano, Peruvian. $10 \mathrm{lbs} . \$ \mathrm{r}, 50 \mathrm{lbs} . \$ 3,300 \mathrm{Ibs} . \$ 5.50$.
Horn Shavings. Largely used for orchids and flowering plants. $50 \mathrm{lbs} . \$ 3,100 \mathrm{lbs} . \$ 5$.
Land Plastex, or Gypsum. Excellent for such crops as require lime and sulphates. 250 lbs . $\$ 2$, ton $\$ 15$.
Muriate of Potash. Used as a general stimulator for soils, 50 lb s. $\$ 2.50,100 \mathrm{lbs} . \$ 4$.
Nitrate of Soda. Largely used for top-dressing lawns and for greenhouse purposes; the most powerful fertilizing stimulant. greenhouse purposes; the
$10 \mathrm{lbs} .50 \mathrm{cts.}$, 100 lbs. $\$ 3.75$.

Sheep Manure (Boddington's Red Seal Brand) Pulverized. Prepared for use by a patent process which destroys all weed seeds and at the same time preserves the fertilizing properties indefinitely: Ioo lbs. \$2, ton \$35
Scotch Soot. A splendid fertilizer, adding luster to the foliage, as well as a remedy against slugs, grubs and cut-worms. In 100-lb. bags only, $\$ 5$ per bag.
Salt. For top-dressing asparagus, etc. Bag of $100 \mathrm{lbs} \$ 1.25$
Thompson's Vine, Plant and Vegetable Manure. The result of many years' practical experience, used very largely of late years for top-dressing grape borders. $112 \mathrm{lbs} . \$ 7,1 / 2$ ton $\$ 47.50$, ton $\$ 90$
Mapes* Fertilizers. These high-grade fertilizers are well known throughout the United States. We shall he pleased to mail Mapes' catalogue, giving analysis, etc., free on application.
Mapes' Complete Manure. "A" brand for general use. Bag of

## PLANT-BLOOD

The ideal plant food for the amatemr. Easily applied, safe, clesn, odorless and effective. Put up in cartons. 15 cts. per carton, \$1.50 per doz.
"Valsang." The 2oth century horticultural fertilizer. A perfert plant-food for chrysanthemums, roses, carnations, grapes, tomatoes, cucumbers, or plant-life of any kind. $100 \mathrm{lbs} . \$ 7,56-\mathrm{lb}$. bag, \$4, 28 - 1 b . bap $\$ 2.50$.
"Valsol. A solnbte plant fertilizer for the use of exhibitors, amateurs and others. Tins \$1.50.

# Boddington's Selected Seeds Successfully Sown Secure Sure, Safe and Serviceable Satisfaction 

FLOWER SEEDS

PAGE 1 to 4


General Flower Seeds, Abronia to Zinnia, in alphabetical order 5 to 45

## VEGETABLE SEEDS

Novelties and Specialties48 to 56
General Vegetable Seeds, Artichoke to Scorzonera, in alphabetical order58 to 71
pacie PAGE
Begonias ..... 81, 82 ..... - 74
Grass Seed, LenoxBulbs, Miscellaneous93-95Cannas . . . . . . . . . . . . . . . . 83, 84Corn, Field83, 84 Grasses and CloversGrass Seed, etc. . .75- 72Cold Storage LiliesGrape-VinesHerbaceous Plants112
Herbaceous Plant .
Insecticides ..... 11902-109
Collection of Flower Seeds46Dahlias
English Flower Names
Iris, Japanese ..... 91
Kalmia
Lilies ..... 76, 77Fertilizers
Lily-of-the-Valley ..... 94
Miscellaneous Farm Seeds ..... 75
Fruit Trees, Miscellaneous ..... 112
Miscellaneous Plants
Miscellaneous Plants ..... 95
Ornamental Grasses ..... 45
Palm Seed ..... 45
Pronies ..... 92
Pot, Sweet and Medicinal Herbs ..... 72
Potatoes, Seed ..... 73
Rhododendrons ..... 1 Io
Requisites ..... 115-118
Roses ..... 99-101
Root Crops for Feeding Stock ..... 72
Shrubs, Forcing ..... 95
Strawberry Plants ..... 113
Tools, Garden ..... 114, 115
Vegetable Plants ..... 73

## The Sterling Flower-Seed Novelty for 1908

## THE NEW GIGANTIC ORCHID-FLOWERING COSMOS

 LADY LENOXTHIS GIGANTIC COSMOS is the forerunner of an entirely new race of Cosmos. It is of extraordlnary size and beauty. Visitors to the floral exhibitions last autumn were enraptured with its size and magnificent color.

SIZE OF FLOWER-5 to 6 inches in diameter, which is about three times larger than the ordinary Cosmos. COLOR-A delightful shell-pink, lighting up beautifully at night. FORM OF FLOWER-Oval petals of splendid substance, forming a perfectly circular flower which, when cut, lasts an unusual length of time in water. HABIT OF PLANT -Strong and vigorous, growing 6 to 7 feet high. Flowers may be cut with any length of stem up to 5 feet.

Awarded a first-class Certificate of Merit at New York and ALL the leading chrysanthemum exhibitions during the fall of 1907. We advise early orders, as the stock is limited.

## See colored plate in front of Catalogue

PRICE, PACKET 25 CENTS, 5 PACKETS FOR $\$ 1$ (mailed free) RICES named herein are subject to the following discounts: Five per cent allowed, to be deducted when cash accompanies order. To customers of approved credit, accounts are payable 30 days from date of invoice, except where special prices and terms are arranged for. Grass, Grain, Clover Seed, Implements, Fertilizers and Insecticides are subject to no discount whatever, but are strictly net cash.

ORDER EARLY.-It is very important that you should send your orders as early as possible on receipt of this Catalogue. We aim to ship all orders the same or next day after receipt, but during the busy season it is almost impossible, hence the importance of ordering early.

WE NEVER SUBSTITUTE without authority from our customers. As the season advances, however some stocks "run out," and it is sometimes impossible to procure. If, however, you give us permission to substitute, please state so in your order, and we will use our knowledge and ability to send goods of equal merit, usefulness and value.

PRICES.-As it is impossible to predict the exact demand, our prices are made subject to change without notice, and goods being unsold when order reaches us. We, however, carry very large stocks, and, if order reaches us in good season, full satisfaction may always be expected.
C. O. D. orders can be sent only by express. Such orders should be accompanied by a remittance in part payment to guarantee charges.

## 20 Per Cent Reduction in Express Rates

Under the ruling of the leading express companies, Plants, Bulbs and Seeds, packed in closed boxes or baskets, will now be carried at the "GENERAL SPECIALS" rate. This rate means a reduction of 20 per cent from the re ular merchandise rates to all points where no "General Specials" exists. To points where a "General Specials" race is in force, the companies make a special reduction. Shipments weighing less than 100 pounds receive the benefit of the rate per 100 pounds, but the minimum charge is 35 cts . For instance, where the regular merchandise rate is $\$ 4$ per 100 pounds, a box of plants or bulbs weighing 100 pounds will be carried for $\$ 3.20,2$ saving of 80 cts . on one shipment.

CLUB ORDERS.-No smaller quantities will be supplied than those quoted in the list, except that three bulbs will be furnished at dozen price, 25 at 100 price and 250 at 1,000 price ; but it is suggested, where these quantities are too large, that two or three friends or neighbors could combine their orders with advantage and save transportation charges.

NON-WARRANTY.-We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, nor do we guarantee the successful flowering of seeds, bulbs or plants, or that the same will be free from disease. If not accepted on these terms, the goods must be returned at once, and any money that has been paid for same will be refunded. Arthur T. Boddington.

When comparing Prices, always compare the Quality, too

## WE DELIVER FREE ANYWHERE IN THE UNITED STATES

To any Post Office, Railroad Express Office or Freight Station at our option All Vegetable and Flower Seeds by the Packet or Ounce
If pints and quarts of Peas, Beans and Corn are wanted, post or express paid, please remit extra at the rate


# Pot-grown Strawberry Plants 

## READY FOR DELIVEAY ABOUT JULY 15, 1908

POT-GROWN STRAWBERRY PLANTS PLANTED IN THE FALL WILL GIVE A FULL CROP THE FOLLOWING SEASON


CULTURE.-Strawberries require rich, well-tilled soil ; the plants should be set 15 inches apart, in rows 2 feet apart; roo plants will plant 4 rows, 30 feet long. Firm the plants well in the soil, keep thoroughly cultivated and cut off all runners. In the middle of December cover the beds to a depth of 3 inches with salt meadow hay, straw or leaves. In April as soon as the plants show an indication of growth, push the covering away from the plants to allow them to come up through. This "mulching" protects the plants from the cold in winter and the heat in summer, keeps the fruit clean, and prevents the growth of weeds.

PERFECT AND PISTILLATE STRAWBERRIES. The blossoms of Straw-
Perfect Flower berries are either staminate (perfect-flowering) or are destitute of stamens and are termed pistillate (imperfect-flowering). Pistillate varieties must have a row of some perfect-flowering sort flowering at the same time planted every 9 or 12 feet apart among them, or, better yet, every third or fourth plant in the row, to pollenize their blossoms. When properly pollenized the pistillate varieties are usually the most prolific. Those marked P are perfect.

## KEVITT"S WONDER (Perfect)

## A NEW CREATION

The introducer says-"This new Strawberry which I have fruited on my grounds now for three seasons ripens with Glen Mary, that is, it is midseason; plants short and stocky; very thrifty grower; foliage dark green; very prolific; berries bright red with a long neck, very firm, of long shape. Single plants set out as late as September yielded two fruit stems and each stem produced ten to fourteen perfectshaped berries.'

## Prices, Mall or Express, Prepaid



## General List of Pot-grown Strawberry Plants

August Luther. This variety is very popular not only with berry growers, but also in the family garden; it has a host of friends and succeeds everywhere. The berries are of good size, firm and lots of them. Extra-early.
Beder Wood. Always on hand with a big crop of most beautiful crimson berries of extra high quality, lying in windrows all around the plants. Medium early.
Bismarck. This variety is a strong one in both vegetative growth and fruiting, and is an exceptionally strong pollenizer. Late.
Brandywine. Large, roundish, conical, glossy crimson, firm and solid; of fine, aromatic flavor. Plant vigorous and productive; succeeds on any soil. Midseason to late.
Bubach. (P.) A very large berry of dark color. Productive; of fair flavor. Largely grown for market. Midseason.
Climax. An early variety, very large and enormously productive; nearly round and very uniform. Being very firm, it is especially valuable for long shipments.
Clyde. Very regular, bright scarlet berries; large, and of excellent flavor; firm, and a good shipper. Plant remarkably healthy, vigorous and productive. Season early.
Downing's Bride. (P.) It is certainly one of the most beautiful berries we have ever seen, so pretty and glossy that even a sight of it makes the mouth water. Medium to late.
Excelsior. Perfectly reliable as its tall, thick foliage protects the bloom from danger of frosts and this is one good point for such an extra-early variety.
Gandy. One of the very best later varieties. It is a strong, compact grower, with large, bright, glossy crimson fruit, very uniform in shape; flesh firm and of finest flavor.
Glen Mary. Large, bright, glossy crimson, of fine flavor. Plant strong and healthy, very prolific, and on good soil the berries are large to the end of the season. Early.
Gladstone. Large as Sharpless; better quality; a strong and vig. orous grower.
Hunn. (P.) A late variety, very productive, large size, uniform shape, dark crimson, firm flesh of the finest flavor. A stronggrower and latest sort grown.
Jessle. Very productive ; fruit, large light crimson in color, firm, and flavor of the best. Early.
Johnson's Early. Quite popular in the South. Is prolific of highly colored berries of medium size and good quality. Extra-early.

Kansas. (P.) Is very productive of high-quality berries which are dark red clear through. They are medium to large, and high quality. Midseason.
Marshall. Large, dark crimson; good. Plant luxuriant, but needs rich soil and careful culture. Midseason.
New Home. As late and large as Gandy, fruit a bright red color, uniformly large size. A good keeper and shipper.
New York. The berries are very large, ripening midseason. Color dark scarlet, changing to crimson when fully ripe; colors all over at once; quality first-class.
Nick Ohmer. For market, for home use or for exhibition, this is probably the greatest berry ever offered. It is a healthy, vigorous grower, and of great productiveness. The fruit is of mammoth size, beautiful in form and color, and of excellent quality.
Oom Paul. One of the largest so far introduced, and very firm for such a large berry. The plant is thrifty and open growing with glossy dark green foliage and will stand shipping with any of the very large varieties.
Parson's Beauty. A remarkable producer of bright red berries, firm and attractive. It is difficult to describe a variety having as many good points as this one. Midseason.
President. (P.) Almost round, very uniform in shape, borne in large clusters; flesh solid; color rich crimson; strong grower; exceedingly productive and continues bearing till end of season.
Sample. (P.) Fruit large, round and dark crimson in color, and of good quality. Late.
Sohofield. Loved by everybody on account of its enormous size, bright red color, and rich aromatic flavor peculiar to itself. The plant is very large with an extra broad, thick leaf. Early to late.
Senator Dunlap. The fruit is large, rich and dark red, with a very rich flavor. Berries are even and prolific. Medium to late.
Sharpless. Demand rich, strong soil. Plant large and vigorous; berries very large, irregular in shape, crimson, moderately firm and of good quality. Midseason.
Uncle Jim. A very valuable midseason variety of large size and wonderful productiveness; bright red color and finest quality
Up-to-Date. Very prolific of light red berries of high quality, and a most splendid family variety, as the fruit is rich and meaty. Medium to late.
Wm. Belt. The berries are as large as Bubach, more uniform in shape, just as productive, and the color is perfect.


Roman Hyacinths Flowering at Cbristmas

## HYACINTHS

Boddington's "Quality" French Romans
Although the flowers of the French Roman Hyacinths are smaller than those of the Dutch Hyacinths, they can be forced much earlier into bloom, are more fragrant and bear a greater abundance of flowerspikes than the Holland-grown bulbs. Romans can be forced for Christmas or for a continuance of bloom all winter and are unsurpassed for cut-flower purposes.
 I3 to 15 centimeters. "Quality" brand. I4 centimeters up. "Quality" brand Light Pink Romans. 12 to 15 centimeters. Dark Blue " 12 to 15 centimeters. Yellow Romans. i2 to 15 centimeters

| 75 | 4 | 50 |
| :--- | :--- | :--- |
| 40 | 40 |  | $90 \quad 550 \quad 5000$

$65400 \quad 3500$
$\begin{array}{lllll}65 & 400 & 35 & 00 \\ 65 & 400 & 35 & 00\end{array}$
$75 \quad 500 \quad 4500$

## Boddington's "Quality" Dutch Roman,

 or Miniature Hyacinths50 cts per doz., $\$ 3.50$ per $100, \$ 30$ per 1,000

## Albertina. Pure white

Chas. Dickens. Fine rose
Porcelain-blue.
Czar Peter. Light porcelain-blue
Gertrude. Rosy pink.
Gigantea. Daybreak-pink
Grand Maitre. Deep porcelain
La Peyrouse. Porcelain-blue.

La Grandesse. Pure white
L'Innocence. White; one of
Mme. Vanderhoop. Best late
Pieneman. Blue; large truss.
Queen of the Blues. Sky-blue
Rio des Belges. .Bright red.

## Boddington's Superlative Bedding Hyacinths

## RED HYACINTHS

Boddington's Superlative Scarlet. Finest selected bulbs. 75 cts . per doz., $\$ 5$

Boddington's Superlative Pink. Finest selected bulbs. 75 cts. per doz., $\$ 5$ per 100.
Boddington's Superlative Light Rose. Finest selected bulbs. 75 cts. per doz., $\$ 5$ per 100.

## BLUE HYACINTHS

Boddington's Superlative Blue. Finest
selected blubs. 75 cts . per doz. $\$ 5$ per 100.
Finest selected bulbs. 75 cts . per doz., $\$ 5$

## per 100

Boddington's Superlative Dark Blue. Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100.

## WHITE HYACINTHS

Boddington's Superlative Pure White.
Finest selected bulbs. 75 cts . per doz., $\$ 5$
Boddington's Superlative Blush White.
Finest selected bulbs. 75 cts . per doz., $\$ 5$
Boddington's Superlative White. Finest
selected bulbs. 75 cts . doz., $\$ 5$ per soo.

CHEAPER BORDER HYACINTHS ARE OFFERED AS FOLLOWS:

| Sing | es, | Per doz. $\text { ... } \$ 0 \quad 60$ | $\begin{aligned} & 100 \\ & \$ 400 \end{aligned}$ | Double | Red, | Per doz. 8065 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dark Blue, various shades, | 60 | 400 |  | Blue, various shades, mi | . ${ }^{\text {P5 }}$ |  |
|  | White, various shades, mixed | 60 | 4 co | " | White, various shades, mix | 65 | 450 |
| " | Yellow, various shades, mixed | 60 | 400 | " | Pink and Rose, various sh | 5 | so |
|  | Pink and Rose, various shades, mi | 60 | 400 | " | Bright Blue, various shade | 65 | 450 |
|  | Light Blue, various shades, mixed | 60 | 400 |  | Blush White, various shade | 65 | 4 |
| 11 | Blush White, various shades | 60 | 400 |  | Yellow, various shades, mix | 65 |  |
| " | All Colors, Mixed | so | 350 | " | All Colors, mixed | 60 | 400 |

## SELECTED NAMED DUTCH HYACINTHS

# Boddington's Quality "Top-root," or Exhibition Named Dutch Hyacinths in a General Selection 

The term "top root" is a Holland phrase, and is used to distinguish the size of the Hyacinth bulb from the first size; in fact, they are the largest bulbs selected after harvesting the crop, and they are the "pick of the market." These bulbs are excellent for exhibition purposes, to grow singly in pots or Hyacinth glasses.
"TOP-ROOT" HYACINTHS, OUR SELECTION OF VARIETIES, SINGLE OR DOUBLE, 2OC.EACH, \$2 PER DOZ., \$I5 PER IOO
Boddington's Quality First Size Named Dutch Single Hyacinths, in a General Selection.............................. 15 I5 $\$ 150 \quad \$ 1050$

Boddington's Quality Second Size Named Dutch Single Hyacinths, in a General Selection
\$0 I5 \$1 $50 \quad \$ 1050$
Extra selected Extra selected

| SINGLE | WHIE AND TINTED |  | libs | 2 d size | ulbs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alb |  | Duz. |  |  |  |
| Alba Superbissima. |  | 125 |  | 100 | ${ }^{6} 75$ |
| Blancheur a Merveille. Pure white, large truss |  | 75 | 1200 | 25 | 800 |
| Baroness van Thuyll. Pure white, large truss |  | 150 | 1000 | 0 | 650 |
| British Queen. Very fine, pure white |  | 150 | 10 00 | oo | 650 |
| Grandeur a Merveille. Finest blush white, |  | 125 | 950 | OQ | 675 |
| Grand Vedette. Pure white, large bells; early |  | 125 | 950 | 00 | 650 |
| L'Innocence. Pure white, extra large |  |  |  | 25 | 8 oo |
| La Grandesse. Finest pure white; large bells |  | 175 |  | I 25 | 8 оо |
| Mr. Plimsoll. Ivory-white, fine bells; very showy |  | 150 |  |  |  |
| Mme. Van der Hoop. Pure white, large truss; d |  | 75 | 1200 |  |  |
| Queen Victoria. Pure white, fine spike. |  | 175 | 1200 | 125 | 800 |

## SINGLE RED, ROSE AND PINK



## SINGLE BLUE AND PURPLE



## SINGLE YELLOW AND ORANGE



## DOUBLE HYACINTHS

We carry a full line of double named Hyacinths to color; but for general purposes we recommend the singles. We offer the doubles as follows-in our regular fall catalogue we give names and descriptions.

Boddington's Quality First Size Named Dutch Double Hyacinths, in a General Selection
Boddington's Quality Second Size Named Dutch Double Hyacinths, in a General Selection

## Single Named Tulips

## ALL FIRST SIZE FLOWERING BULBS ONLY

Selected for the best and most showy varieties. Those varieties marked with an sterisk (*) are suitable for forcing; those marked with a dagger ( $\dagger$ ) are suitable for pedding, and flower evenly and at the same time. Those marked with asterisk (*) and dagger ( $\dagger$ ) are good for either purpose.

|  |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |



Single Tulip, White Hawk

| Doz. | 100 | 1,000 |
| :---: | :---: | :---: |
| \$0 35 | \$1 75 | \$1500 |
| 50 | 275 | 2500 |
| 25 | 150 | 1200 |
| 25 | 150 | 1200 |
| 50 | 350 | 30 oo |
| 75 | 450 | 4000 |
| 35 | 175 | 1500 |
| 50 | 300 | 2750 |
| 40 | 225 | 2000 |
| 65 | 400 | 3500 |
| 35 | 200 | 1500 |


| 75 | 400 | 35 | 00 |  |
| :--- | :--- | :--- | :--- | :--- |
| 20 | 1 | 25 | 12 | 00 |
| 25 | 1 | 50 | 14 | 00 |
| 20 | 1 | 25 | 12 | 00 |
| 35 | 2 | 00 | 17 | 50 |

## Single Pink and Rose Tulips

$\dagger$ Couleur Ponceau. Rich cerise; very fine.... 20 I 25
$\dagger$ Cottage Maid. Rosy pink, white striped; ex-
proserpine. Large and handsome ; rich silky rose iearly forcer................................. Rood forcer; very fine............................
 $\dagger$ Rosamundi Huikman. Bright pink, feath ered white; very large flowers..

25
50 375
$35 \quad 175$
$50 \quad 3 \quad 50 \quad 3400$
$\dagger$ Pink Beauty (New). Deep glowing rose.......
Van Gooyen. Rosy white ;,good early forcer.
Boddington's "Quality" Single Pink Tulips, for forcing

## Single Yellow Tulips

Bizard Verdict. Orange-yellow and brown .. 20
$\dagger$ Chrysolora. Pure yellow ; handsome flower.. 25
$\dagger$ Duchesse de Parma. Orange red, yellow shaded; very large flower.........................
King of the Yellows. Deep golden yellow..
Mon Tresor. Pure yellow: large cup; very handsome and good forcer..
$35 \quad 200 \quad 1500$

Pottebakker, Yellow. Large bright yellow, red tinged; gnod forcer....................... yellows for bedding or forcing ................. Tulips, for forcing

First Early Single Tulips


## Single Striped and Oddly Colored Tulips <br> Doz. 100 I,000



## DOUBLE NAMED TULIPS

(ALL FIRST SIZE BULBS ONLY) Double Yellow Tulips
Count of Leicester. Orange-vellow......... \$0 25 \$1 $\dagger$ Yellow Rose. Late; pure yellow.............. 25 I 25 II oo
*Couronne d'Or. (True) Sometimes sold as Crown of Gold. Yellow, tinged with old-gold; one of the finest for forcing, either for pots or pans.

| 65 | 4 | 00 | 37 |
| :--- | :--- | :--- | :--- |
| 50 |  |  |  |
| 40 | 1 | 75 | 1500 |
| 50 | 3 | 50 | 3000 |
| 35 | 200 | 1500 |  |

## Double Red Tulips

|  |  | 100 | 1,000 |
| :---: | :---: | :---: | :---: |
| +*Duke of York. Brilliant red, with dark eye.. \$0 25 \$1 50 \$1400 |  |  |  |
| mperator rubrorum. Handsome scarlet; very showy and lasting. | 50 | 350 |  |
| ¢La Virtue. Pale red; grand v | 35 | 250 | 2250 |
| *Paeony, Red. Beautiful crimson; | 40 | 175 | 150 |
| Rex rubrorum. Bright scarlet; showy very effective for bedding. |  |  |  |
| Rubra Maxima. Dazzling scarle |  |  |  |
| Boddington's "Quality" Double Red |  |  |  |
| lips, |  |  |  |

8ingle Tulip, Princess Marianna


Besides the preceding Single and Double Tulips there are many other varieties, good, bad and indifferent. Our experience and observation, however, have proven that the varieties quoted are the best for all purposes.-A. T. B.

## Narcissi and Daffodils

## Paper White Narcissi

Q. B.-Paper White Narcissi can be flowered for Christmas if planted during August in pots or shallow boxes ; can also be grown in water the same as Sacred Chinese Narcissi

Grandiflora. The well-known variety; large-sized bulbs....... \$0 40 \$2 00 \$15 00 Grandiflora Multiflora. This variety is a great improvement over the Grandiflora; a vigorous grower, with fine spike, which carries larger trusses and in greater abundance that the old varieties.

## Other Polyanthus Narcissi

## Double Roman. Large trusses of white flowers, with double yellow Doz.

 cup; very early and excellent forcer...................................... Grand Monarque. Large white flowers, with yellow cup; an old fa Grand Primo. Beautiful white ; citron cup. States General. Large white flowers, borne very profusely
## Double Narcissi, or Daffodils

## Von Sion (True Double Daffodil). Specially selected top-root Doz

 extra double-nosed mother bulbs \$0 75Large selected double-nosed mother bulbs
Large selected double-nosed bulbs
Extra first size bulbs.
First size bulbs alba plena odorata (Gardenia-flowered Daffodil). Double snow-white flowers; very sweet-scented; late-flowering ...... 25 I 25 Io 00 [ncomparabilis fl. pl. (Butter and Eggs). Rich yellow and white ; very double; good forcer or for outside Orange Phoenix (Bacon and Eggs). Beautiful white and orange Narcissus.
Sulphur, or Silver Phoenix (Codlins and Cream). Creamy white, with pale sulphur center.


Narcissus, Paper White Grandiflora Multiflora

## CHINESE SACRED NARCISSI (Joss Flower, or Oriental New Year's Lily)

The flowers are mostly white, with yellow cups, and are very fragrant. Extra large selected bulbs, 10 cts. each, $\$ 1$ per doz.; very arge mother bulbs, $1_{5} \mathrm{cts}$. each, $\$ 1.50$ per doz. By mail, add 5 cts . per bulb for postage.

## SINGLE TRUMPET AND OTHER NARCISSI

Albicans. Perianth white; trumpet primrose, Doz. ${ }_{\text {Al }}^{100}{ }_{8}^{\text {I,000 }}$
passing to white
ard Righ (Irish King). ................................
trumpet deep yellow; one of the grandest varieties of the Ajax type; bicolor
Barri Conspicuus. Large, soft yellow perianth;
short cup edged orange-scarlet. short cup, edged orange-scarlet.
Bulbocodium citrinus (Hoop Petticoat Nar-
Bulbocodium monophyllus. The pure white
Hoop Petticoat
Emperor. The best single Narcissi; pure golden yellow, of very large size, with immense trumpet
Mother bulbs.
Empress. Pure white perianth, with rich yellow trumpet ; a splendid variety
Mother bulbs
Glory of Leiden. An immense yellow trumpet variety; a grand acquisition.....................
Golden Spur. Deep yellow perianth and trumpet, very large; equally good as a forcer and for garden
Mother bubbs
Heary Irving. Magnificent flowers of the richest yellow, trumpet beautifully frilled
Horsfieldii. Pure white, with yellow trumpet
the largest flower of its class and very early.
Incomparabllis Stella. Large white perianth;
yellow cup
Incomparabilis Cynosure. Primrose perianth, changing to white; cup stained orange. . [ncomparabilis Figaro. Perianth primrosesulphur: cup bordered orange-red
Leedsii, Mrs. Langtry. Broad white perianth and large white cup; edged bright yellow... Leedsii, Queen of England. Beautiful large flowers with fine fringed citron yellow cup
Madame de Graaff. Perianth pure white, Doz. 100 ..... 1,000
tiful and distinct varieties.
Obvallaris. Perianth and trumpet yellow..... 40 \$2 50
Poeticus (Pheasant's Eye) ..... $40 \quad \$ 250$
Poeticus Ornatus. All improved Potticus ..... $25 \quad 125$
10 00
Princeps. Early; sulphur trumpet, white peri ..... 25 1 25
Mother bulbs. ..... $\begin{array}{lll}35 & 1 & 75 \\ 1500\end{array}$
tinted bright orange ; gigantic flower........ ..... $40 \quad 250$
Trumpet Maximus. Uniform ..... $40 \quad 250$
Trumpet major. Large flower, pure golden yellow; the best for carly forcing..............
ictoria. A grand bicolored trumpet variety, considered by many, superior to Horsfieldii Creamy white perianth, yellow trumpet Mother bulbs.... ..... $\begin{array}{llll}60 & 4 & 50 & 40 \\ 100\end{array}$
ingle ..... $25 \quad 1 \quad 50 \quad 1250$
Single Narcissi, Christmas Trumpet Major (French-grown)
These bulbs arrive at the same time as the Romans and PaperWhites, and, if treated in the same manner, can be flowered forChristmas. A useful and novel flower for this season of the year50 cts. per doz., $\$ 2.50$ per 100, $\$ 20$ per 1,000.

## Narcissi Jonquilla, or Jonquils

|  | Doz. | 100 | 1,000 |
| :---: | :---: | :---: | :---: |
| Double Sweet-scented. Finc deep yell | (1) | S! ${ }^{(k)}$ | 51.50 |
| Single Sweet-scented. Deep yellow | 20 | 100 | 900 |
| Campernelle. Large yellow | 20 |  | 80 |
| Rugulosus. Vep |  |  |  |

## BODDINGTON'S QUALITY

## SINGLE LATE OR MAY - FLOWERING TULIPS

## For Herbaceous Borders and Among Formal Borders of Shrubbery, etc.

It is surprising that these grand Tulips have not been more largely planted. As an early display they are magnificent in their beauty and coloring, coming into flower, as they do, from May 15 to the first week of June, according to the season, and are most useful from a decorative point of view, after the early-flowering Tulips are past. The colors are various, as described in the following varieties, and their height, after being well established, reaches nearly three feet in some types. After planting, they need not be disturbed for years and fill in the space until spring plants can be set out in beds. There are many more beautiful late-flowering Tulips, but the following are a few of the most distinct varieties. No pretentious garden, or public park where flowers are grown extensively under appropriate surroundings, should be without a selection of them, for they afford immense enjoyment to large numbers of people, as we know from experience.

Bizarre Tulips. Handsome, rich flowers, with yellow ground feathered or striped with crimson, purple and white; finest mixed. 30 cts. per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000.
Bybloems (Violets). Beautiful late Tulips, with white ground, blotched, striped or feathered with lilac, purple, violet, blue or black; finest mixed. 35 cts . per doz., $\$ 1.50$ per 100, $\$ 14$ per 1,000. Bybloems (Roses). Superfine mixture. 35 cts. per doz., $\$ 1.75$ per Bouton d'Or. Has deep clear yellow, globular, medium-sized blossoms, with curious black-anthered stamens. 35 cts . per doz., $\$ 1.50$ per 100, $\$ 14$ per 1,000.
Darwins. Very large flowers of good shape, on tall, strong stems for brilliancy of color they surpass any other Tulip; they include every known shade, from the lightest tint to the brightest hue; finest mixed. 35 cts . per doz., $\$ 1.50$ per 100, $\$ 14$ per 1,000. For named varieties, see below.
Bridesmaid. A beautiful reddish violet, delicately striped. 40 cts. Beauty of America. Pale yellow, passing to white ; exceedingly handsome. 35 cts . per doz., $\$$ r. 50 per Ioo, $\$ 14$ per I,000.
Elegans. Crimson-vermilion, long pointed reflexing petals, pale yellow center. 50 cts . per doz., $\$ 3.75$ per 100, $\$ 35$ per 1,000.
Isabella, or Shandon Bells. This also is one of those varieties of which a description fails to give a correct idea of its beauty. The petals are a rose color flushed or flaked with white when they first open, and after two or three days it changes to a suffused deep rose and red color. Remains longer in bloom than many others, and stands well when cut. 40 cts. per doz., $\$ 2$ per 100, $\$ 17.50$ per 1,000.

Gesneriana spathulata, or major. This variety has long been in cultivation. The beautifully curved flowers are brilliant scarlet, with a bluish black center, on tall stems. A large group of this Tulip massed by itself looks very striking. There are a number of forms of this Tulip lately sent out, and a few of them are very high-priced, but hardly any of them excel the type in genuine beauty, 35 cts. per doz., $\$ 1.75$ per 100, $\$ 15$ per 1,000.
Gesneriana macrospila. Crimson-scarlet, black and yellow center. 30 cts . per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000.
Golden Crown. Is a showy and attractive variety, with a rich deep yellow color, and the petals edged and tinged with red. It blooms about the same time as Gesneriana major. It forms a pleasing combination with the latter, and when grouped they give a fine color effect. 35 cts . per doz., $\$ 1.75$ per 1oo, $\$ 15$ per 1,000 .
Maiden's Blush, or Picotee. Clear white, margined on the edge with pink. The flower is beautifully curved, but it is somewhat difficult to give a correct idea of the color. When it opens, the petals are white and margined or penciled with pink to cerise, After two or three days the flowers change to a deep rose, and unless one is acquainted with it, it would not be recognized as the same Tulip. It stands remarkably well when cut, and a vase gracefully arranged with it would grace the table of the most dignified monarch. 40 cts . per doz., $\$ 2.25$ per $100, \$ 20$ per 1,000 .
Mrs. Moon. The finest late yellow, beautifully reflexed petals. A charming variety. $\$$ r. 50 per doz., $\$ 12$ per 100 .
Boddington's "Quality", Superfine Mixture May-flowering Tulips, for acclimating and for planting in herbaceous or shrubbery borders. 40 cts . per doz., \$2 per 100, \$15 per 1,000.

## Darwin Tulips (to name)

Darwin Tulips are among the most varied and beautiful of all the sate Tulips. Planted in the herbaceous border they make a great show in late May and June. Flowers are very large and borne upon tall erect stems. To secure the best effect, plant 5 to 20 bulbs in a group.

Clara Butt. Beautiful soft rosy pink............ 15 I 50 I2 00 Dream. Soft lilac
Europe. Fiery salmon-scarlet, white center Glow. Brilliant glowing vermilion, center blue, 10 $\quad 75 \quad 500$ margined white .................................. 10 $\quad 75 \quad 500$ Margaret (Gretchen). Beautiful globular flow-
er, outside blush, inside soft blush rose....... 10 $80 \quad 6$ oo Mrs. Krelage. Large flower, soft rose, mar
 Pride of Haarlem. Rose, with blue base flowers of great size and fine form............. 10 . 75 500 Psyche. Soft rose: cnormous flowe
The Sultan.
White Queen. White, passing to pink

## Parrot, or Dragon Tulips

These Tulips are of immense size and are rightly named, and present occasional shades and markings that are truly marvelous. They are we.ll wroth growing in borclers fors the interest their showy flow
ers afford. ers afford.
Admiral de Constantinople.
Doz. $100 \quad 1,000$ Cramoisie Brilliant. Richbloorl-c........................... ${ }^{\$ 0}$ bluish markings................................... Luteamajor. $\begin{aligned} & \text { Markgraaf von Baden. Red and yellow, }\end{aligned}$ orange inside; very showy .......................

## PARROT, ar DRAGON TULIPS, continued



## Tulipa Greigi

An exceptionally handsome and distinct early-flowering Tulip. The beautifully formed flowers are of large size and of a gorgeous orange-scarlet color, so brilliant as to at once attract the attention. The plant is quite ornamental on account of its broad, spotted foliage; very choice. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100.

## Boddington's Inimitable Mixed Bedding Tulips to Color

The following mixed Tullips contain a superior mixture, but are not to be compared with the named varieties. They do not flower at the same time, but make an excellent show; varied and pretty.
Single-Yellow, Red, Rose or White. (Separate.) 25 cts. per doz., $\$ 1.25$ per 100, $\$ 12$ per 1,000 .

## Boddington's "Quality" Superfine Mixed

SINGLE. This mixture is made up of equal proportions of the best bedrling Tulips, comprising a variation of color and shades that make them very effective when massed in beds. 30 cts . per doz., $\$ 1.50$ per 100, $\$ 12$ per 1,000 .
DOUBLE. This mixture comprises only the best berding varieties in equal proportion and contains a splendid assortment of showy colors. 30 cts. per doz., $\$$ r. 75 per 100, $\$ 12.50$ per 1,000.

## Lilies for Growing and Forcing Under Glass, in the Greenhouse, Conservatory or Sunny Window <br> LILIES



Lilium Harrisii (true)

Lilies should be potted immediately upon receipt if intended for growing in pots or for forcing. The soil should be rich, the pot well drained. The bulb should be set about half-way below the surface or rim of the pot and lightly covered with soil. After potting, give a thorough watering and set outside in a coldframe or shady situation; then cover with ashes or long straw. After they have stood from three weeks to a month, bring into the house, fill pot with soil and force gently. After showing buds, a higher temperature may be used.

## Lilium Harrisii, or True Bermuda Easter Lily

|  | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| 5- to 7 -inch bulbs | \$0 10 | \$1 00 | \$750 |
| $7^{\text {- to }} 9$ | 20 | 200 |  |
| $9-$ to 11 - | 35 | 350 |  |
| Monsters | 55 | 550 |  |

## Lilium Jamesii

A new Lily raised by Mr. R. H. James, of Bermuda, and is a cross between Lilium Harrisii and the Bermuda, L. longifiorum.
$5^{-}$to 7 -inch bulbs.
Each Doz. 100
............................................... \$0 10 $\$ 1$ 0о $\$ 750$

- to II -


## Lilium Longiflorum Formosum

The wonderful new Easter Lily from the island of Formosa. Easy to grow and free from disease. Each Doz. 100
6- to 8-inch bulbs......................................................... $\$ 0$ 10 $\$ 0$ 75 $\$ 500$

9 - to 10 -

## Lilium Longiflorum Giganteum (Japan-grown)

This dark-stemmed variety flowers somewhat later than Multiflorum, but the flowers are of larger size, of great substance and perfect form. In great demand.

| Each | Doz. | 100 |  |
| ---: | ---: | ---: | ---: |
| $\$ 0$ | 10 | $\$ 1$ | oo |
| $\$ 6$ | 50 |  |  |
| 15 | 150 | 1200 |  |
| 20 | 200 | 16 | 00 |

Lilium Longiflorum Multiflorum (Japan-grown)
BODDINGTON'S EARLY, or EASTER-FLOWERING Bulbs ready for delivery in October

$9^{-}$to 10
Monster

## Lilium Candidum (St. Joseph, or Annunciation Lily)

This is the old-fashioned garden Lily. It is perfectly hardy, blooming in the open ground in June. The many snow-white flowers, borne on a stem 3 to 4 feet high, make this Lily most effective. Very large bulbs, ready for delivery in Sep. tember. 15 cts . each, $\$ 1.50$ per doz., $\$ 7.50$ per 100 .

## Retarded Lilies from Cold Storage

The forcing of cold storage Lilies is no longer an experiment. If you have not already grown some of these, we can refer you to hundreds of florists and gardeners who make a success of this method and have Lilies "all the year round." The same as Lily-of-the-Valley. Lilium longiflorum giganteum takes about two months to bloom from time of planting from cold storage, and L. Speciosum about six months; so that Longiflorums wanted for Thanksgiving and Christmas should be planted about September 15 and Speciosum in July to August. Lilium longiflorum giganteum. 7 - to 9 -inch bulbs 9- to lo-inch bubs. Lilium speciosum melpomene. Rich crimson. 9 -to 11 -inch bulbs. $400 \quad 3000$ II- to 15 -inch bulbs.......................................................... 650 . 50 . 00 Lilium speciosum album. Pure glistening white-

9- to 11 -inch bulbs.
Ir-inch and over
Lilium speciosum rubrum. White ground, suffused and spotted
pink. 9 -to 1 -inch bulbs................................................
ri-inch and over.
o 00


Lilium Longiflorum Formosum


Purity Freesia The Grand New Freesia, Purity
A grand acquisition to the Freesias, and for the florist as a cutflower or pot-plant; no one should be without a few bulbs of this delightful novelty. Flowers, which are snowy white, of large size, are borne in great profusion on long stems which grow upright and stiff; are excellent for cut-flower purposes 50 cts. per doz., $\$ 4$ per 100, $\$ 30$ per 1,000; mammoth bullus (very scarce), $\$ 1$ per doz., $\$ 7.50$ per 100.

## SPIREA, or ASTILBE <br> November Delivery

## The New Pink Spirea, Queen Alexandra

A grand novelty, and bound to take with the florist or the retail customer. The color is a delightiul soft pink; very free-flowering; growing as freely as the white types. You cannot afford to be without it. 60 cts . each, $\$ 6$ per doz., $\$ 40$ per 100 .
Astilboides floribunda
$\begin{array}{cccc}\text { Each } & \text { Do } & 100 \\ \$ 0 & 15 & \$ 1 & 50 \\ \$ 10000\end{array}$
Campacta multiflora
Gladstone
H. Witte. The grand new spirea

Japonica
Superba.
Washington per 100, $\$ 25$ per 1,000.

## Boddington's "Quality" Lily-of-the-Valley

## New crop Lily-of-the-Valley should always be frozen before forcing

Boddington's "Wedding Bells" brand, being specially selected, is superior for first crop ; will convince the most critical grower of its superiority over brands usually offered for early forcing, the foliage and flower-spike being all that can be desired. $\$ 2$ per 100, $\$ 17.50$ per 1,000.

## Lily-of-the-Valley from Cold Storage

We import large quantities of the best grade of Valley for forcing, which are put in cold storage immediately upon arrival and kept perfectly dormant. These pips can be shipped at any day of the year and can be brought into full flower in three weeks from time of planting without undue forcing, and with foliage. We recommend these for flowering before and up to Christmas. They should be potted or boxed as soon as received. and be placed in a temperature of $50^{\circ}$ or $55^{\circ}$. \$3

CALLA AETHIOPICA (calla lily)


## FREESIAS



Doz. $\begin{array}{lll}100 & 1,000\end{array}$ \$0 15 \$1 $000 \quad \$ 800$ | 15 | $\$ 1$ | 00 | 80 |
| ---: | ---: | ---: | ---: |
| 25 | 1 | 75 | 15 | $\begin{array}{lllll}25 & 1 & 75 & 15 & 00 \\ 40 & 3 & 00 & 25 & 00\end{array}$ $\begin{array}{llll}25 & 1 & 75 & 1500\end{array}$

Doz. 100
Bermuda Buttercup. Extra-sized bulbs............... $\$ 0 \quad 35 \quad \$ 2 \mathrm{co}$

Bowiei. Rosy crimson; fine flower.................................. 30 150

Grand Duchess. White ................................................................................. 20 in 100
.6 Lavende
Lutea. Single yellow15
Rosea. Rose ..... 30
75Versicolor. Crimson and white.

| elivery in October and Novem | Doz. | 100 | 1,000 |
| :---: | :---: | :---: | :---: |
| Blushing Bri | \$0 40 | \$200 | \$1800 |
| Colvillei alba (The Bride) | 25 | 125 | 1000 |
| PEACH BLOSSOM. A recent introduction |  |  |  |
| and the most beautiful of the Colvillei type of |  |  |  |
| Gladiolus. The color is a lovely soft pink, on |  |  |  |
| QUEEN WILHELMINA. Blush-white with |  |  |  |
| conspicuous blotches of cream, scarlet margin. | 00 | 600 | 4000 |
| APPHO. Large white, shaded pale lilac, with |  |  |  |
| faint creamy blotches edged viole | 50 | 300 | 2500 |

## GLADIOLUS COLVILLEI <br> Delivery in October and November

# Miscellaneous Bulbs 

ALLIUM
Neapolitanum Luteum. Yellow
$\$ 0 \quad 100$
Roseum. Pink
for Indoor Flowering

AMARYMLTS Johnsoni (Bermudi Spice Each Doz.
 Longifolia alba

> rosea
 Coronaria, Single White (The Bride). Pure white .. 25 Single Scarlet. Very brilliant.
Double Ceres. White, shaded with rose
Double Ceres, Rosetti. Dark pink
Double Ceres, King of the Scarlets. Vermilion .. 35
Fulgens. Rich, dazzling scarlet ....................... . . .
Boddington's Choice Single Mixed
Boddington's Choice Double Mixed
30
BABIANA. Mixed varieties, many elegant colors .... 35
IXIAS. Magnificent Named Varieties. In ten
Choice Named Varieties. In ten best sorts .......... 25
Fine Mixed Varieties ......................................... 15
ORNITHOGALUM Arabicum (Star of Bcthleheili).
SPARAXIS. 10 Choice Named Varieties Choice Mixed Colors
TROPAEOLUM tricolorum

# Boddington's Bulbs for Naturalizing and Acclimating in <br> <br> Lawns, Meadows, Wild Gardens and Woodlands 

 <br> <br> Lawns, Meadows, Wild Gardens and Woodlands}

THE ART OF THE LANDSCAPE GARDENER, in laying out and beautifying the home grounds, is to make the place Naure's garden all the year round, every month in the year. Some, however, overlook the fact of planting perennial bulbs, that is, hardy bulbs that will flower from year to year, multiply and increase, so that they have the appearance of part of the landscape that has stood for years. To gain immediate effect, bulbs should be planted liberally. Beautiful and natural effects may be produced by planting many of the hardier kinds of spring-flowering bulbs in masses among trees, in the herbaceous border, or around and among clumps of shrubbery or even in the edges of lawn or pasture. Only such bulbs as are perfectly hardy, and when once planted will flourish and increase from year to year without further care, should be employed.

The following varieties are among the hardiest and most attractive for naturalizing in this manner

Boddington's "Quality" Crocus.
Named varieties.


Scilla Sibirica (Blue Squil)
Scilla campanulata (Bell-Flower Squill)....doz: 20c. Snowdrop, Single-flowering. Narcissus Horsfieldii (Giant Yellow Daffodil). $75 \quad 6$ oo
Narcissus Trumpet Major. Large trumpet. Very ..... large yellow Daffodil
s Narcissus)
Narcissus Double Von Sion (Double YellowDaffodil).................................................. $\$_{12}^{1,000}$
Boddington's "Quality" Single Trumpet Nar-





 ..... 1000 ..... 1000
125
700
Lilium Canadense (Canadian Lily)
Lilium superbum (Turk's-Cap Lily) ..... 750
Lilium candidum (Annunciation Lily
Lilium candidum (Annunciation Lily ..... 750 ..... 750
Lily-of-the-Valley. ..... ill throw from 15
to 20 spikes of flowers.$\$ 150 \$ 1250$
Boddington's "Quality" Crocus Boddington's "Quality" Crocus
Albion. Blue, striped white

## Colchicums (Autumn Crocus)

 July and August delivery| 1,00 |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| from September to November. .......... | oo | \$750 | \$70 00 |
| Autumnale album. A white variety of above. | 60 | 400 | 35 ¢о |
| Autumnale plenum. Double rose............ | 25 | 9 oo |  |
| Autumnale, Mixed | 50 | 350 | 3000 |
| Montanum. Rose to blush-white ; 3 inches high ; flowers in February From Turkey | 40 | 200 | (1) |
| Parkinsoni. Peculiar chequered markings on violet-purple flowers. Petals reflexed. Flow- |  | 200 |  |
| Speciosum. Large rosy purple flowers appear in September |  |  |  |
| Snowdrops (Galanthus) |  |  |  |
| Large Single . | 5 | 100 |  |
| Double | 40 | 200 |  |
| Elwes' Giant. | 15 | $1(0)$ | 750 |

## Feathered and Grape Hyacinths

## Muscaria plumosa. Beautiful Feathered Hyacinth... \$0 35

 botryiodes alba. White Grape Hyacinth.. 25 botryoides coerulea. Light blue Hyacinth. botryoides monstrosus. Giant hlue Hyacint racemosum. Blue starch Hyacinth[^34]Striped. Various shades
Golden Yellow. Very fine.



## Spanish Iris (rris Hispanica)

## Alezander von Humboldt. <br> British Queen. Large white Dark blue

Belle Chinoise. Pure yellow.
Blanche Superbe. Pure white.
Blanche Fleur. W'hite, with
pale center.
bsin above eight named varieties. $\$ 0$ on 25 \$10 00
Boddington's choicest mixed, all colors

## German Iris (Iris Germanica)

Africa. Dark blue
Dr. Glook. Yellow
Helen. Blue.
Henriette. Yellow
Mme. Chereau. Pearly white, daintly edged lavender.
15 c . each, $\$ 1.50$ per doz., $\$ 10$ per 100. Collection of 8 varieties for $\$ 1$


## Six Grand Novelty Cyclamens

Bridesmaid. New Cyclamen of the "Papilio" variety with large well-formed flowers of a pure white with a red eye, while the beautifully fringed petals are broadly edged with bright red. Pkt. 50 cts.
Peach Blossom. An exceptionally handsome variety of an intense rose color. Pkt. 50 cts .
Purple King. The best of all crimson varieties and strikingly beautiful. Pkt. 50 cts .
Phoenix. Bright cherry-crimson flowers, freely produced. Pkt. 50 cts .
Rose of Marienthal. Suft shell-pink; a very pretty variety. Pkt. 50 cts.
Vulcan. The rich crimson color is very striking and contrasts admirably with the pure white of Butterfly. Pkt. 50 cts.

## CYCLAMEN, JAMES' NEW SWEET-SCENTED

A fragrant Cyclamen has been quite beyond expectation, nevertheless we have in this splendid novelty a variety having a particularly pleasant odor resembling that of the Honey Locust, or of the Lily-of-the-valley. The colors are pink, flesh-pink with carmine base and white. Pkt. 50 cts .

## MAJESTY MIGNONETTE <br> Greenhouse Matured Seed

The grandest of all Mignonettes for indoor forcing. Easy to grow; strong constitution and throwing up a quantity of flower-spikes which grow to an immense size. Half pkt. 60 cts., pkt. containing about 500 seeds, $\$$ r.

## ANTIRRHINUM (Snapdragon)


Plkt. $\quad 1 / 0 z$.
IO $\$ 025$
$\qquad$
Daybreak. Pink
Brilliant. Scarlet, yellow and white
25
Crescia. Dark scarlet, white and yellow.............................................. 25 I 00
Luteum. Yellow
Firefly. Scarlet
Fire King. Scarlet, with orange
$\begin{array}{r}15 \\ 100 \\ \hline\end{array}$
Dwarf Queen of the North. White
100

## STOCKS, VARIOUS WINTER VARIETIES

QUEEN ALEXANDRA. A splendid variety of the Beauty of Nice type, with flowers of a delicate rosy lilac, a tint of incomparable beauty. Pkt. 25 cts.
ALMOND BLOSSOM. Another fine new color of this splendid class, comprising Beauty of Nice and Queen Alexandra, etc. Flowers white, shaded carmine, calling to mind an almond blossom. Pkt. 25 cts .
Empress Elizabeth. Bright carmine. Pkt. 25 cts.
Princess Alice (Cut-and-Come-Again). White. Pkt. 25 cts.
Beauty of Nice. Daybreak color. Pkt. 25 cts.

## BODDINGTON'S QUALITY GIANT PANSIES

Pansy Seed to give the best flowering results in the spring should be sown during July and August, if you have not greenhouse facilities. Follow the cultural directions for sowing herbacous seeds, given on page 13, this catalogue.

Our Giant Pansy Seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials received mentioned specially the high grade of flowers-color, form and size of the blossoms. This year, by adding improved types, intending customers can absolutely rely on a duplication of last season's success.

## Boddington's "Challenge" Pansies (all giants)

This Challenge mixture contains all the finest Giant strains of the leading Pansy specialists in the world-the Giant self colors, the Giant striped and margined, and the Giant blotched-all carefully mixed in proportion. 25 cts. per $1 / 2 \mathrm{pkt}$., 50 cts. per pkt., $\$ 2.50$ per $1 / 40 z$., $\$ 4.25$ per $1 / 2$ oz.. $\$ 8$ per oz.
BODDINGTON'S NOVELTY PANSIES
ADONIS. Light blue, with white center ..... Pkt.
$\$ 025$
ANDROMEDA. Rosy, with lavender tints, a most distinct ..... 25BRIDESMAID. Giant flowers of rosy white, setting off strik-
ingly the dark blotches of the center. A unique bloom...... ..... 50
EMPEROR FRANCIS JOSEPH. Pure white, large violet spots. ..... 25
MAUVE QUEEN. A delicate mauve Pansy, each of the lower three petals marked with a large blotch of distinct carmine ..... 25PEACOCK. A most beautiful vari-colored variety
25PSYCHE. Violet, bordered white; beautifully waved petals.
RUBY KING. Superb crimson and red shades ..... 25
SNOWFLAKE. Pure white ; immense flower ..... 25 ..... 25VULCAN. Giant brilliant dark red, with five black blotches.
A grand bloom ..... 25
The above collection, one packet each of the 10 varieties, for $\$$ ..... $\$ 2$
Boddington's Quality Giant Pansies
Boddington's "Challenge." For description,
see above...................... 25 cts. per $1 / 2 / \mathrm{pkt} . . . \$$
\$0 50
\$0 50 $\$ 250$ $\$ 250$ ..... $\$ 800$ ..... $\$ 800$Giant Trimardeau. Mammoth flowering andin a good range of color..................beautifully waved. Exquisite colors...25 I 00 300$25 \quad 225 \quad 800$
Cassiers' A fin25 I $50 \quad 500$
Bugnot's Stained. Extra choice flow-ers, large and plenty of light colors....
Mme. Perret. A recent introduction by 6. Mme. Perret. A recent introduction byfree growth. Very profuse bloomingand many fine shades of color. Especi-and many fine shades of color. Especi-
6. Fire King. Brilliant red-yellow, withlarge brown eye............................
Lord Beaconsfield.
top petals light blue$25 \quad 200 \quad 700$
Canary Bird. A five-spotted yellow va-riety on yellow ground

* Orchidaeflora, or Orchid-flowered Pansy. Mixed (splendid variety); flower beautiful shades of pink, lilac, orange, rose, terra-cotta, chamois, etc..
25100 ..... 300
25 I 00 ..... 3 on
25 ..... I 50 ..... 500
$25 \quad 225$ ..... 800
25 I $50 \quad 500$6 Emperor W" Golden Yellow. Yellow, brown eye$\begin{array}{llll}25 & 100 & 300 \\ 25 & 1 & 00 & 300 \\ 25 & 1 & 00 & 300\end{array}$
s6 King of the Blacks (Faust). Black25100300resident McKinley. Golden yellow,large dark blotch.$25 \quad 200 \quad 700$
6s Prince Bismarck. Yellowish bronzedark
6 Pretiosa. Crimson-rose, white margin,$25 \quad 100 \quad 300$
violet blotch$\begin{array}{lllll}25 & 200 & 700 \\ 25 & 1 & (0) & 3 & (0) \\ 25 & 1 & 00 & 3 & 00 \\ 25 & 1 & 10 & 300 \\ 25 & 1 & 00 & 300 \\ 25 & 1 & 50 & 5 & 00\end{array}$


Boddington's Quality Giant Pansies


Boddington's Extra-Early Christmas White Sweet Pea, Snowbird

## Boddington's Christmas Sweet Peas

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering-will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf, and of exceptionally free-flowering qualities. Without doubt, the finest early white for indoor planting. Pkt. 15 cts ., oz. 35 cts ., $1 / 4 \mathrm{lb} . \$ 1,1 / 2 \mathrm{lb} . \$ \mathrm{I} .50$.
BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter months. Pkt. 10 cts ., oz .15 cts ., $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., $1 / 2 \mathrm{lb} .75 \mathrm{cts}$.
BODDINGTON'S CHRISTMAS WHITE. A companion to Christmas Pink. Just as free and profuse a bloomer. Pkt. 10 cts., oz. 15 cts ., $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., $1 / 2 \mathrm{lb} .75 \mathrm{cts}$. CANARY. Similar to the above, but flowers of an exceptionally gond yellow. Pkt. 20 cts., oz. 35 cts., $1 / 4 \mathrm{lb} . \$ \mathrm{I}, 1 / 2 \mathrm{lb}$. $\$ \mathrm{I} .50$.
FLAMINGO. Color scarlet; free-flowering and early. Pkt. 35 cts ., 5 pkts. for $\$ \mathrm{I} .50$.

## Zvolanek's Sweet Peas

Florence Denzer. Pure white. Pkt. 20 cts ., 0 z. 30 cts ., $\mathrm{I} / \mathrm{lb}$. $\$ \mathrm{r}$.
Mrs. E. Wild. Carmine or dark pink. Pkt. 20 cts ., oz. 30 cts ., $1 / 4 \mathrm{lb}$. $\$ \mathrm{r}$. Watchung. Pure white ; height 6 feet. Pkt. 20 cts ., oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. $\$ \mathrm{r}$. Mrs. Alex. Wallace. Lavender. Pkt. 25 cts., oz. 50 cts , 2 ozs. 75 cts. Mrs. Wm. Sim. Salmon-pink. Pkt. 25 cts., oz. 50 cts., 2 ozs. 75 cts. Mrs. Geo. Lewis. Large, pure white wavy flower. Pkt. 25 cts ., $1 / 20 \mathrm{z}$. 75 cts . Mrs. W. W. Smalley. Satiny pink. Pkt. 25 cts ., $3 / 2 \mathrm{oz} .75 \mathrm{cts}$.

Prices of other varieties upon application

## CINERARIA

Boddington's Matchless Mixture is a combination of the three most famous English strains, which we can recommend to those wishing to grow the best. Tall, y/2pkt. 60 cts., pkt. \$1. Dwarf, y/2 pkt. 60 cts., pkt. \$r
Stellata (Star-flowered Cineraria). Tall-growing; excellent as a single specimen for table decoration, or for grouping with splendid effects in corridors and conservatories. $1 / 2 \mathrm{pkt}$. 60 cts., pkt. $\$ \mathrm{I}$.

## NEW GIANT SWEET SULTANS

## (Centaurea Imperialis)

If a portion is sown every two or three weeks a constant succession of bloom can be had throughout the whole winter. This is one of the best cut-flowers, and they are forced very extensively under glass by florists and gardeners through the winter months

## GIGANTEA, Boddington's Giant Hybrids, Grand Mixture. Pkt. 25 cts., $1 / 4$ oz. 50 cts .

## Boddington's Pure White.

 One of the best white flowers for cutting ; large and sweet. Armida. Very delicate color; pink, with white tinge.Iphigenia. Delicate rose-lilac, white center.
Favorita. Brilliant rose.
Choicest Mixture. Pkt. Io cts., $1 / 4 \mathrm{Oz} .25$ cts.
Collection of above 10 varieties, 90 cts . Any of the above kinds, pkt. 10 cts ., $1 / 4 \mathrm{Oz} .35 \mathrm{cts}$.

Graziosa. Intense dark lilac. Lilacina. Lilac ; very distinct. Purpurea. Purple-rose.
Rosea. Deep rose.
Splendens. Brilliant dark purple.
Variabilis. White, marked purple, fading to rose.

## SCHIZANTHUS

GRANDIFLORUS BODDINGTONII (Boddington's Select Hybrids). This strain is superior to any of the Schizanthus in cultivation; the flowers are better shaped and the colors are more varied. In habit the plants are very bushy and the flowers are invaluable for cutting; unequaled as a pot-plant. Pkt. 75 cts .
WISETONIENSIS. The colors are varied, ranging from white, with yellow center, to pink. with brown center. Most useful as a winter plant, and should be given a place in every greenhouse. Pkt. 50 cts .

## ASPARAGUS

Plumosus nanus. $\$ 1$ per 100 seeds, 25 cts . per pkt
Sprengeri. 50 cts. per 100 seeds, 25 cts . per pkt.

## CANDYTUFT

Boddington's Giant Hyacinth-flowered. Large white; best for cut-flowers.................................. $\$ 025$ $\$ 200$ Empress. (True.) Large white White Rocket

## Boddington's Pot Myosotis

Forget-me-nots are delightful subjects for flowering indoors at Christmas time, and, as they are everywhere welcome, the practice of growing plants in pots is rapidly increasing. Sown in July and August and potted on, the strain we offer produces fine, free-growing specimen plants. Pkt. 50 cts.

## Calceolaria Hybrida, Boddington's Perfection

The herbaceous Calcenlaria is an easily cultivated plant. So long as frost is excluded from the plants in winter they are perfectly safe, and to attempt to hasten growth at any time is a failure. July is the best month for sowing the seed. The great advance made in the habit of the strains offered is remarkable, whilst in the colors there is a marked improvement. Saved by England's most famous specialist. Monster flowers of rich and varied colors, including spotted, laced, blotched and self-colored varieties. $1 / 2 \mathrm{pkt}$. 60 cts ., pkt. $\$$.

## Myosotidium nobile

(The New Zealand Giant Forget-me-not)
Sometimes called the Chatham Island Lily. This is a plant little known in America. It is one of the most beautiful herbaceous plants and is perfectly hardy; it can also be grown for greenhouse decoration. Color deep azure-blue, edged white ; flowers as large as a Phlox Drummondii, flower-stems 18 inches in height above the foliage, which is of a deep green; shape broad and glaucous. Seed should be sown in heat, pricked out and finally transplanted into open culture. Succeeds best in a shady situation and is of easy growth. Pkt. 50 cts ., 3 pkts. \$1.25.

## BELLIS PERENNIS (Double Daisy)

Pkt.
The Bride. Grand double white........................................ $\$ 0$. . 25
Longfellow. Double pink................................................ 25
Snowball. double white ............................................... ${ }^{25}$
Boddington's Crimson King. (New.) Magnificent crimson
$\qquad$
Finest Mixed. Best quality obtainable............................ 25
Saintpaulia Ionantha (South African Violet)
Flowers violet-like both in color and shape, $11 / 4$ inches in diameter, and gracefully borne on stalks 2 to 3 inches high. Pkt. 50 cts.

## Hardy Perennial and Old-Fashioned Flowers

## THAT CAN BE PRODUCED FROM SEED SOWN IN LATE SUMMER AND FALL

Cultural Directions. Perennial seeds sown in the late summer and fall will flower the following year-spring, summer or fall, according to the varicty. The seed should be sown carefully, the same as any choice secd, in well-drained pots, or shallow boxes or pans. Soil should be light and fairly rich, with about one-eighth coarse sand added; after sowing cover lightly with well-sifted soil. IThen plants have hecome large enough to hanclle, "prick out "P about 2 inches apart, more if you have the room, in shallow boxes, frames, and again when large enough; set out in the open in well-prepared ground. If this is dome in the fall, the young plants should be lightly covered with leaves or short stable manure; this will act as a slight protection, and will be conducive to their thriftines and mext season's growth.
BODDINGTON'S QUALITY MIXTURE OF DWARF PERENNIAL SEEDS for wild gardens and woodlands. Pkt. 25 rts. \$1.30, $1 / 4 \mathrm{lb}$. $\$ 5$.
BODDINGTON'S QUALITY MIXTURE OF TALL PERENNIAL SEEDS for wild gardens and woodlands. \$1.30, $1 / 4 \mathrm{lb}$. $\$ 5$.

## A FEW NOVELTIES IN PERENNIAL SEEDS

Aconitum Wilsoni.
Large pale blue trusses of flowers
height, \& to 5 feet. November. Pkt height, \& to 5 feet. November. Pkt. Campanula Pyramidalis Compacta. $\begin{gathered}\text { Blue. Deep } \\ \text { Dhe }\end{gathered}$ of great substance. Pkt. 25 cts. White. Has the compact habit of the preceding, with pure white flowers. Pkt. 25 cts.
Campanula Medium Imperialis. The range of and varied; suitable for potculture. Choicest mixture. Pkt. 25 cts .

Canterbury Bells, Rosy Carmine.
The flowers this fine new Campanula present a brilliant rosy carmine hue. Pkt. 25 cts.
 flowers of light to dark rose. Pkt. 25 cts., 5 pkts. for $\$$ \$.
Sweet William, Double Rose. Large umbels of colored flowers distinguish this new Sweet william. Pkt. 25 cts., 5 pkts. for $\$ 1$.


| Heie fee | t Color | $\begin{aligned} & \text { Time of } \begin{array}{c} \text { Price } \\ \text { fowering } \end{array} \text { per phtt. } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: |
| Cassia (Wild Senna) lxevigata .....3 $3^{3 / 2}$ | Yello | July, Aug. \$o |  |
| Marylandica.....................31/2 | D'p yellow | July, Aug. | 10 |
| Centaurea (Cornflower) |  |  |  |
| montana | Blue | Summer | 10 |
| mon | White | Summer |  |
| orientalis | Pale yel. | Summer | - |
| Ruthenica ....................... $2^{1 / 2}$ | Straw color | Summer | 10 |
| Cephalaria (Round-Head) alpina.. 6 Sul.-vel. July, Aug.Chelone (Turtle-Head) |  |  |  |
|  |  |  |  |
| barbata coccinea | Red | Summer |  |
| barbata Torreyi | Coral-red | Summer | Io |
|  | Deep red | Late sum |  |
| Chrysanthemum (Moonpenny Daisy) |  |  |  |
| maximum, Shasta ................. I $_{1 / 2}$ | White | Summer | 05 |
| maximum, Princess Henry ........ $\mathrm{I}^{1 / 2}$ | White | Summer | 10 |
| maximum, Triumph .............. 2 | Pure white | Summer | 25 |
| maximum, King Edward VII | Glist. wh. | Summer | 25 |
| Clematis (Virgin's Bower) coccinea. 6 | Scarlet | Summer |  |
| crispa | Purple | Summer |  |
| Davidian | Lilac | Summer | 25 |
| Flamula | White | Summer | 10 |
| paniculata .... ............ . o to 30 | White | Summer |  |
| Coreopsis grand | Rich yel | Summer | 10 |
| lanceolata | Yellow | Summer |  |
| Callirrhoe (Poppy Mallow) |  |  |  |
| involucrata ....... ..............1/2 | Crim., wh. | Summer | \% |
| Corydalis (Fumitory) nobilis...... I | Yellow | May, June | 10 |
| Delphinium (Larkspur) |  |  |  |
| elatum hybridum (Bee Larkspur). 5 | Blue | Summer | 5 |
| elatum coelestinum | Light blue | Midsummer | \% |
| formosum | Dark blue | Summer | 05 |
| nudicaule ...................... . . . $1^{1 / 1}$ | Oran,-scar. | Summer | 05 |
| Chinense | Light blue | Midsummer | o |
| Chinense | White | Midsummer | 1 |
| B's Erskine Park Hybrids....... 5 | Mixed | Summer | 25 |
| Dianthus (Pinks) atrococcineus.... I | Red | June |  |
| atrorubens | Crimson | June | 10 |
| atrosanguineus ...................11/2 | Crimson | June | 25 |
| atrosanguineus oculatus plenus... $1^{1 / 2}$ | D. crimson | June | 25 |
| barbatus oculatus marginatus auricula flowered $\qquad$ | Mixed | June |  |
| barbatus oculatus marginatus f. pl. $11 / 2$ | Mixed | June |  |
| barbatus oculatus marginatus |  |  |  |
| grandiflorus |  | une |  |
| Dictamnus (Gas Plant, or Burning |  |  |  |
| Push) Fraxinella ............... 2 | Pink | June, July | - |
| Fraxinella alba................... $2^{1 / 2}$ | White | June, July | 10 |
| Digitalis (Foxglove) |  |  |  |
|  |  |  |  |
| groxinizefora alla | White | Summer | 5 |
| gloxiniæflora lilacina | Lilac | Summer |  |
| gloxiniæflora purpure | Purple | Summer | 05 |
| gloxiniæflora rosea | Rose | Summer | 05 |
| gloxiniæflora lutea | Yellow | Summer | 05 |
| purpurea monstrosa alba ......... 3 | White | Summier | נ0 |
| purpurea monstrosa rubra........ 3 | Red | Summer | 10 |
| purpurea monstrosa rosea........ 3 | Rose | Summer |  |
| Dodecatheon (American Cowslip) ${ }^{3}$ Spoted |  |  |  |
|  |  |  |  |
| Media | Red'h pu | June |  |
| Media elegans | Crimson | June | 1 |
| Doronicum Caucasicum........... 3 | Yellow | Spring | 25 |
| Dracocephalum (Dragon's Head) |  |  |  |
| Epilobium (Willow Herb) |  |  |  |
|  |  |  |  |
| Erigeron (Double Orange Daisy) aurantiacus hybridus |  |  |  |
|  | Orange | rly sum |  |
| Eryngium (Sea Holly) |  |  |  |
| Eupatorium (Thoroughwort) |  |  |  |
|  |  |  |  |
| ageratoides .................. 3 to 4 | White | Aug., Sept. | 05 |
| Fraseri | White | Late sum. | 5 |
| Frasera speciosa.................. 3 | Bluish | Summer | \% |
| Funkia (Plantain Lily) crerulea... 2 | Blue | Summer |  |
| cordata aureo-variegata .......... 2 | White | Summer | o |
| gigante:1 | White | Summer | - |
| 心vata | Blue | Summer | 10 |
| Sieboldii hybrida................. 2 | White | Summer | 10 |
| margimat: | White | Summer | o |
| Gaillardia (Blanket Flower) |  |  |  |
| grandiflora vera................... $x^{1 / 2}$ | Yellow | Summer | 5 |
| grandiffora maxima ...............11/2 | Golden | Summer | 05 |
| kermesina splendens .............. ${ }^{1}$ | Crimson | Summer | 15 |
| sulphurea oculata ................ $1^{1 / 2} 2$ | Yellow | Summer | 10 |
| Finest Mixed ..................... $11 / 2$ | All colors | Summer | 10 |
| Kelway's New Hybrids Mixed..... $1^{\text {T/2 }}$ | All colors | Summer | 25 |


| Height |  | Time offloweringper price |  |
| :---: | :---: | :---: | :---: |
| Galega (Goat's Rue) officinalis.... 3 | Blue |  |  |
| officinalis alba..................... 3 | White | Early sum. | 05 |
| officinalis rose | Rose | Early sum. | O5 |
| Gentiana acaulis ...... ............. 1 $^{1 / 2}$ | Blue | Early sum. | 25 |
| Clusii ............................ $1^{1 / 2} 2$ | Blue | Early sum. | o |
| crenata (Fringed Gentian) ......... $1^{1 / 2}$ | Blue | Early sum. | 10 |
| Geranium (Lady Pelargonium) |  |  |  |
| sanguineum | Deep pink | Early sum. | 10 |
| Guem (Geranium) coccineum...... I $^{1 / 2}$ | Scarlet | Early sum. | 05 |
| coccineum atrosanguineum fl. pl. I 1 1/2 | Dbl. sca | Early sum. | 05 |
| Heldreichii ...................... $11 / 2$ | Orange | Early sum. | 25 |
| Gunnera sca | Red | Midsummer | 25 |
| Gypsophila (Baby's Breath) |  |  |  |
|  |  |  |  |  |  |
| actuiforia | White | July | 05 |
| aniculat | White | Early sum. | 05 |
| $11 / 2$ | Pink | Early sum. | 05 |
| 促 | White | Early sum. | 05 |
| Helenium (Sneeze-wort) |  |  |  |
|  |  |  |  |  |  |
| autumnale | Yellow | Late sum. | 5 |
| autumnale | I). yellow | Late sum. | 05 |
| Biglowis | I. yellow | Late sum. | 25 |
| Bolanderi | 1). yellow | Late sum. | 25 |
| Hoopesii | I). yellow | Late sum. | 25 |
| Helianthus (Sunflower) |  |  |  |
| Maximiliani | D. yellow | Late sum. |  |
| Heliopsis (Orange Flower) |  |  |  |
| Hesperis (Sweet Rocket) |  |  |  |
|  |  |  |  |  |  |
| matronalis, white ........... 3 to 4 | Whi | Midsummer | 10 |
| matronalis, lilac............. 3 to 4 |  | Midsummer | 10 |
| matronalis nana candidissima $\ldots$. 2 | White | Midsummer | 10 |
| Heuchera (Alum Root) sanguinea. 2 | Coral-re | Midsummer | 10 |
| hybrida | Pink | Midsummer | 10 |
| Hibiscus (Marsh Mallow)Africanus, |  |  |  |
|  |  |  |  |  |  |
| moscheutos | Pure white | Midsummer | 10 |
| Goscheutos r | Ye | Midsummer | O |
| Hypericum (St. John's Wort) |  |  |  |
| Hollyhock (Mallow) |  |  |  |
|  |  |  |  |  |  |
| Chater's Bright Pink |  | Midsummer | 10 |
| Chater's Canary-Yell |  | Midsummer | 10 |
| Chater's Blood-Red |  | Nidsummer | 10 |
| Chater's Crimso |  | Midsummer | 10 |
| Chater's Golden |  | Midsummer | 10 |
| Chater's Lilac |  | Midsummer | 10 |
| Chater's Rose |  | Nidsummer | 10 |
| Chater's Salm |  | Nidsummer | 10 |
| Chater's Scarlet |  | Midsummer | 10 |
| Chater's Snow-W |  | Midsummer | so |
| Chater's Mi |  | Midsummer | 10 |
| Allegheny Mixed |  | Mijidsummer | 10 |
| Single Finest Mixed |  | Midsummer | 10 |
| Incarvillea (Hardy Gloxinia) |  |  |  |
| Delavayi......................... 2 | Pink | Midsummer | 5 |
| Lavendula (Lavender) vera........ $\mathrm{I}^{3 / 2}$ | Lavender | Midsummer | - |
| Lathyrus (Everlasting Sweet Pea) |  |  |  |
| latifolius, Pink Beauty........... Io | Pink | Midsummer | 10 |
| latifolius roseus ................. io | Rose | Midsummer | 10 |
| Leontopodium (Alpine Sunflower. <br> or Edelweiss) |  |  |  |
|  |  |  |  |  |  |
| alpinum ......................... ² $_{2}$ | White | Midsummer | 25 |
| Liatris (Blazing Star) |  |  |  |
|  |  |  |  |  |  |
| scariosa præcox ................... $3^{3 / 2}$ | Purple | July-Sept. | 10 |
|  | Purple | July-Sept. | 10 |
| Linum (Flax) perenne . . . . . . . . . . . $1^{1 / 1 / 2}$ | Yellow | July-Sept. |  |
| Lobelia (Cardinal Flower) |  |  |  |
| cardinalis ................ | Fiery red | Aug., Sept. | 10 |
| cardinalis nansen | Fiery red | Aug., Sept. | 10 |
| fulgens, best Hybri | Fiery red | Aug., Sept. | 10 |
| fulgens, Queen Victoria .......... 2 | Scarlet | Aug., Sept. | 25 |
| Lupinus (Lupine) arboreus ....... 4 | Yellow | June-Sept. | 10 |
| Nutkensis...... | Blue | June-Sept. | 05 |
| polyphyllus | Blue | June-Sept. | 05 |
| Lychnis (Campion) alpina......... $1 / 3$ | Rose | May, June | 05 |
| alpina alba....... | White | May, June | 05 |
| Chalcedonica..................... $2^{1 / 2}$ | Scarlet | May, June | 05 |
| Flos-cuculi .................... . . $2^{1 / 2 / 2}$ | Deep pink | May, June | 05 |
| fulgens . . . . . . . . . . . . . . . . . . . . . $2^{1 / 2 / 2}$ | Red | May, June | 05 |
| Hatageana ............. . . . . . . . . . . 1 | Or.-scarlet | May, June | 05 |
| Haageana fol. atropur | Or-scarlet | May, June | 05 |
| viscaria splendens................11/2 | Deep pink | May, June | 25 |



| $\underset{\substack{\text { Height } \\ \text { feet }}}{ }$ | Color | Time of flowering | $\begin{aligned} & \text { Frice } \\ & \text { per pkt. } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Rocket (Sweet) | White | Spring \$ | \$0 10 |
| Saponaria (Soapwort) ocymoides. . 3/4 | Rose | Midsummer | er |
| ocymoides splendens | Crimson | Midsummer | er |
| Saxifraga (Megasea) |  |  |  |
| Megasia hybrids, large-flowering.I | Pink | Spring | 25 |
| Scabiosa caucasica (Hardy Blue |  |  |  |
| Scabious) ..................... 2 | Lavender | Summer | 10 |
| Silene (Catchty) Douglasii.......... I | Pink | Summer | 10 |
| Silphium (Rosin Weed) perfoliatum. 6 | Yellow | Fall | 05 |
| Stokesia cyanea (Hardy blue Aster) | Blue | July-Oct. | 10 |
| Statice (Sea Lavender) |  |  |  |
| incana hybrida nana | Violet | June-Sept. | Io |
| latifolia. | Blue | June-Sept. | Io |
| sinensis | Blue | June-Sept. | . |
| Suworowi | Blue | June-Sept. | . 10 |
| Sweet William |  |  |  |
| Boddington's Auricula-eyed ...... 1 ¹/2 | Mixed | June-Sept. | 10 |
| Mixed Colors. $\cdot$...................1 1 $^{1 / 2}$ |  | June-Sept. | Io |
| Dark Crimson..................... $1^{1 / 2}$ |  | June-Sept. | . |
| Pure White. ........................ I $^{1 / 2}$ |  | June-Sept. | . |
| Scarlet . . . . . . . . . . . . . . . . . . . . . . . . $1^{1 / 2}$ |  | June-Sept. | . |
| Maroon . ........... ............... 1 $^{1 / 2}$ |  | June-Sept. | Io |
| Red...... . . . . . . . . . . . . . . . . . . . . . 1 $1 / 2^{1}$ |  | June-Sept. | . |
| Violet . . . . . . . . . . . . . . . . . . . . . . . . in/2 $^{1 / 2}$ |  | June-Sept. | . |
| Finest Mixed Single...............13/2 |  | June-Sept. | . |
| Boddington's Giant Double, Finest |  |  |  |
| Mixed.......................... $1^{13}$ |  | June-Sept. | . |
| Thalictrum (Meadow Rue) |  |  |  |
| adiantifolium . . . . . . . . . . . . . . . . . . . $1^{1 / 2}$ | Yellow | Summer | 10 |
| aquilegifolium.............. | Purple | Summer | 10 |
| Tradescantia (Spiderwort) |  |  |  |
| Tricyrtis (Japanese Toad Lily) |  |  |  |
| hirta ............................... | Crea'y wh. | Summer |  |
|  |  |  |  |
| Flower). New sorts, mixed .. 4 | Mixed | Summer | 25 |
| Trollius (Globe Flower) |  |  |  |
| Caucasicus (Golden Globe)....... 2 | Yellow | Summer | 10 |
| Japonicus fl. pl. .................... 2 | Dbi. yel. | Summer |  |
| New Hybrids ........ . . . . . . . . . . 2 | Mixed | Summer | 25 |
| Tunica (Tunica, or Coat Flower) |  |  |  |
| Valeriana (Spurred Flower) |  |  |  |
|  |  |  |  |
| montana ................... | Pink | June-Oct. |  |
| rubra | Red | June-Oct. | $\mathrm{O}_{5}$ |
| rubra flora alba | White | June-Oct. |  |
| Veratrum (False Hellebore) |  |  |  |
| Verbascum (Multein) |  |  |  |
| Blattaria alba ....... | White | July-Sept. | 10 |
| Libani | Yellow | July-Sept. |  |
| Olympicum | Yellow | July-Sept. |  |
| phoenicum ......................... I $^{1 / 2}$ | Purple | May, June |  |
| Veronica (Ironweed) candida..... 2 | White | July, Aug. |  |
| incana ........................... 1 | Blue | July, Aug. |  |
| Viola (Tufted Pansies) |  |  |  |
|  | White | Spring |  |
| cormuta Papi | Lilac | Spring |  |
| cormuta, Perfection ................ ${ }^{\text {' }}$ | Blue | Spring |  |
| cornuta, White Perfection ........ 3 3/2 | White | Spring |  |
| cormuta lute | Yellow | Spring |  |
| cornuta lutea splendens .......... 1 1/2 | Orange | Spring |  |
| odorata, Mixed.......... . . . . . . . ${ }^{\text {² }}$ | Sweet sce | Spring |  |

## SCOTCH, or TUFTED BEDDING PANSIES

## Boddington's Choice Named Varieties

Archie Grant. Rich royal purple 1/80z., \$1.25
Ardwell Gem. Large rayless flower; primrose. ..... 50
Bullion. Golden yellowJohn Quenton. Deep lavender1. 25.
Marchioness. Pure white ..... 1.25.
1.25.50
Rover. Lavender, flaked whiteSnowden. Pure white ...........


## ORNAMENTAL GRASSES

In 10 best varieties, per pkt. 10 cts.; collection, 10 vars., 90 cts.

## Boddington's Bulbs Bloom

Allium.
Amaryllis
Anemone
Anomathee
Antholyza
Babiana
callas.
Camasia
Chionodoxa
Colchicum
Crocus
Crown Imperials
I affordils
I) ielytra
Eranthis

Quality " Bulbs page

Erythronium
Freesia......
Gladiolus.
Hyacinths

## Iris. Ixia.

Jonquils
Lencojum
Lilies.
Lily-of-the-Valley Miscellaneous Bulbs.
Narcissi

## Ornithogalum

## Oxalis

PAGF $\begin{array}{r}.9 \\ \cdots 8 \\ \cdots 8 \\ 2,9 \\ \cdots 9 \\ \cdots 8 \\ \cdots 5 \\ \cdots 9 \\ .7 \\ 8,9 \\ .8 \\ \cdots 5 \\ \hline 8 \\ \hline 8 \\ \hline 8\end{array}$

Spiræa, or Astilbe
PAGF:
Tropæolum
Tulips
Quality " Flower Seeds for Indoor Sowing
Antirrhinum.
PAGE
Asparagus.
Bellis
Calceolaria
Candytuft
Cineraria
Mignonette
Myosotidium
Myosotis
Pansies. ..... 10 12Schizanthus
12
Stocks. Stocks ..... 10
Sweet Peas. ..... 12
Sweet Sultans. ..... 12
Wallfower ..... 15
Hardy Perennial SeEDS...
$13-15$ ..... 13-15
MiscellaneousFertilizers........................... 16Insecticides and Fungicides .. 16Lawn Grass Seed.......4th cov.Mushroom Spawn ................. 16

## INSECTICIDES, FUNGICIDES, ETC.

Ant Destroyer. $3 / 1 \mathrm{lb} .30 \mathrm{cts}$., $1 / 2 \mathrm{lb} .40 \mathrm{cts}$.
Bordeaux Mixtures. Dry, I-1b. box 20 cts., 4 lbs . and over at 15 cts .
per lb.. $50-1 \mathrm{lb}$. keg $\$ 6$; liquid, qt. 40 cts., gal. $\$ 1.25$.
Copper Solution, Ammoniated. One quart of solution to 25
quarts of waters. Qt. \$r
Caterpillar Lime. $5^{-1 \mathrm{lb}}$. can $\$ 1$
Edward's English Cyaniding Apparatus. $\$ 2.75$ each; sodium Fir Tree Oil. Pt. 75 cts ., qt. $\$ 1.40,1 / 2 \mathrm{gal}$. $\$ 2.50$, gal. $\$ 4.25$.
Flour of Sulphur. Lb. 10 cts., 10 lbs . 60 cts., 25 lbs . and over at
Gishurst's Compound. 50 cts. per box.
Hammond's Grape Dust. 5-1b. package 35 cts ., 100-lb. keg $\$ 5.50$. Hammond's Slug Shot. Lb. io cts., $5-1 \mathrm{~b}$. package 30 cts ., ro-lb.


Horicum. I gallon makes 20 gallons for use. Qt. 40 cts ., gal. $\$ 1.25$. Kil-O-Scale. Gal. $\$ 1.25,2$ gals. $\$ 2.25,5$ gals. $\$ 5,10$ gals. $\$ 10$, barrels and $1 / 2$ barrels at 85 cts. per gallon. To I gallon add 20 gallons of
Lemon Oil. Qt. 75 cts., ½gal. \$1.25, gal. \$2.25, 5 gals. $\$ 10$.
Little's Antipest. Qt. 75 cts., $1 / 2$ gal. can $\$ 1$, 1 -gal. can $\$ 2$.

Nicoticide. Pt., sufficient for 32,000 cubic feet, $\$ 2.50$; gal. $\$ 15$. Fumigators for same, 75 cts. each.
Nikoteen. A thorough exterminator of insects. Pt. bottle $\$_{1} .50$.
Paris Green. For the destruction of potato bugs. Lb. 50 cts.
Nico Fume. Packed in tins, 24 sheets 75 cts., 144 sheets $\$ 3.50,288$ sheets $\$ 6.50$.
Nico Fume Liquid. Pt. \$1.50.
Quassia Chips. Lb. 15 cts., 2 lbs. for 25 cts.
"Rose Leaf", Tobacco Extract. Pt. cans 30 cts., qt. 50 cts.
Target Weed Destroyer. Quart can, sufficient to make 6 gallons of liquid, 50 cts . ; gallon can, sufficient to make 25 gallons of liquid, $\$ 1.50 ; 5$-gallon keg , sufficient to make 125 gallons of liquid, $\$ 5$.
Tobacco Dust. 5 lbs , will fumigate a house $100 \times 25 \mathrm{ft}$. Put up in Ioo- lb . bags for $\$ 3,500-\mathrm{lb}$. for $\$ 12.50$, or 5 cts . per lb .
Tobacco Stems. $100 \mathrm{lbs} . \$ 1.75,300 \mathrm{lbs}$. $\$ .50$.
Whale Oil Soap. Lb. 18 cts ., 3 - lb . box 40 cts .
Wilson's Plant Oil. 25 cts . per $1 / 2 \mathrm{pt}$. cans, 40 cts . per pt., 75 cts . per qt., $\$ 1.25$ for 2 qts., $\$ 2$ per gal., $\$ 9$ for 5 gals.
X. L. All Liquid Insecticide. Qt. \$1, $1 / 2$ gal. $\$ 1.75$, gal. $\$ 3.50$.
X. L. All Vaporizing Compound. Sufficient for 10,000 cubic ft . $\$ 2.25$ per bottle; 20,000 cubic ft. $\$ 4.50$ per bottle, $\$ 35$ per gal. Vaporizing Lamp and Stand, complete, \$1.50.

# Thompson's Special Top-dressing for Chrysanthemums 

A top-dressing of umblial merit, used almost exclusively in the British Isles and Europe by the leading Chrysanthemum growers and prize-winning exhibitors of the Chrysanthemum, and now being used by the leading growers in the United States and Canada. This manure is commanding large sales yearly. Price, $10 \mathrm{lbs} . \$ 2,25 \mathrm{lbs} . \$ 4.50,56 \mathrm{lbs} . \$ 7.50,112 \mathrm{lbs} . \$ 14$

## FERTILIZERS

Bone Meal (Pure Ground). 10 lbs. 50 cts., $100 \mathrm{lbs} . \$ 2.50,200 \mathrm{lbs}$. \$4.50, Con $\$ 40$. Crushed. Ioo lbs. $\$ 3$, ton $\$ 50$. Blood and Bone. Ioo lbs. $\$ 2.50$, ton $\$ 40$. Canada Hard-Wood Ashes (unleached). 200 lbs . $\$ 3$, ton $\$ 25$ Clay's Fertilizer. $56-1 \mathrm{~b}$, bag $\$ 4$, $112-1 \mathrm{~b}$. bag $\$ 7$. Guano, Ichthemic. $28 \mathrm{lbs} . \$ 2.50,56 \mathrm{lbs} . \$ 4,112 \mathrm{lbs} . \$ 8$. Nitrate of Soda. 10 lbs .50 cts , $100 \mathrm{lbs} . \$ 3.75$. Scotch Soot. In ioo-lb. bags only, $\$ 5$ per bag.

Sheep Manure (Boddington's Red Seal Brand) Pulverized. Thompson's Vines
Thompson's Vine, Plant and Vegetable Manure. 112 lbs . $\$ 7$,
"Valsang. ${ }^{1 / 2}$ ton $\$ 47.50$, The $\$ 00$.h century horticultural fertilizer. A perfect plant-food for chryanthemums, roses, carnations, grapes, tomatoes, cucumbers, or plant-life of any kind. $100 \mathrm{lbs} . \$ 7,56-\mathrm{lb}$. bag, $\$ 4$, $28-1 \mathrm{~b}$. bag $\$ 2.50$
Valsol."
A sol
"Valsol." A soluble plant fertilizer for the use of exhibitors, amateurs and others. Tins $\$ 1.50$.

## MUSHROOM SPAWN

Price of Boddington's Pure Culture Mushroom Spawn, per brick 30 cts., by mail, 45 cts.; by express, 5 bricks $\$ 1.50 ; 10$ bricks $\$ 2.50$, 25 bricks $\$ 5.50$ brick $\$ 9$. CULTURAL DIRECTIONS FREE-IF REQUIRED PON all import orders for Fall Bulbs taken from this catalogue and mailed to us prior and up to September I, we will allow a special discount of 10 per cent when cash accompanies the order. Prices upon goods other than Fall Bulbs are subject to 5 per cent discount when cash accompanies the order, except on Fertilizers, Insecticides and Sundries which are subject to no discount whatever, but are strictly net cash. To customers of approved credit, accounts are payable 30 days net from the date of invoice.

ORDER EARLY.-It is very important that you should send your orders as early as possible on receipt of this Catalogue. We aim to ship all orders the same or next day after receipt, but during the busy season it is almost impossible, hence the importance of ordering early.

## N. B.-Months of the Year at Which the Different Bulbous Stocks Are Ready for Shipment and Delivery

## AUGUST

Lilium Harrisii, Jamesii, Candidum; Freesia, Roman
Hyacinths, Paper White Narcissi, White Callas, Buttercup Oxalis.

## september

Hyacinths, Tulips and other Dutch Bulbs.
october
Lilium Longiflorum, Giganteum and other Lilies. NOVEMBER

Spiræa, Lily-of-the-Valley, Gladiolus Colvillei, etc.
N. B.-Easter Sunday, 1909, is on April 11

WE NEVER SUBSTITUTE without authority from our customers. As the season advances, however, some stocks "run out," and it is sometimes impossible to procure. If, however, you give us permission to substitute, please state so in your order, and we will use our knowledge and ability to send goods of equal merit, usefulness and value.
C. O. D. orders can be sent only by express. Such orders should be accompanied by a remittance in part payment to guarantee charges.

## 20 Per Cent Reduction in Express Rates

Under the ruling of the leading express companies, Plants, Bulbs and Seeds, packed in closed boxes or baskets, will now be carried at the "GENERAL SPECIALS" rate. This rate means a reduction of 20 per cent from the regular merchandise rates to all points where no "General Specials" exists. To points where a "General Specials" rate is in force, the companies make a special reduction. Shipments weighing less than roo pounds receive the benefit of the rate per 100 pounds, but the minimum charge is 35 cts . For instance, where the regular merchandise rate is $\$ 4$ per 100 pounds, a box of plants or bulbs weighing 100 pounds will be carried for $\$ 3.20$, a saving of 80 cts. on one shipment.

CLUB ORDERS.-No smaller quantities will be supplied than those quoted in the list, except that three bulbs will be furnished at dozen price, 25 at 100 price and 250 at 1,000 price ; but it is suggested, where these quantities are too large, that two or three friends or neighbors could combine their orders with advantage and save transportation charges.

NON=WARRANTY.-We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, nor do we guarantee the successful flowering of seeds, bulbs or plants, or that the same will be free from disease. If not accepted on these terms, the goods must be returned at once, and any money that has been paid for same will be refunded. Arthur T. Boddington.

> When comparing Prices, always compare the Quality, too

Our regular Fall Bulb Catalogue will be ready in September, with full description and cultural directions for all bulbs, etc.

# LAWN GRASS SEED 

 THE "LENOX FORMULA"
## ABSOLUTELY FREE FROM ALL NOXIOUS WEED SEEDS

This mixture is composed of fine-leaved dwarf-growing grasses, all of the highest quality recleaned seed. With proper preparation of the soil before sowing, it will produce a rich velvety lawn, which will remain green throughout the year. This mixture has produced some of the most famous lawns in Lenox, Mass., etc. We recommend sowing five bushels of seed to the acre. One quart of seed will sow $15 \times 20$ feet ( 300 square feet), one bushel iooxio8 feet (ro, 800 square feet).

Price, quart 25 cents, peck 81.50 , bushel ( 20 pounds) $\$ 5$

## BODDINGTON'S SPECIAL "PUTTINC GREEN" MIXTURE

The finest low-growing grasses are contained in this mixture, producing a lasting green turf that will withstand Lard wear and tear.

Price, quart 35 cents, peck $\$ 1.50$, bushel ( 20 pounds) $\$ 5$

## BODDINGTON'S MIXTURE FOR SHADY LAWNS

A mixture of fine grasses adapted for growing in the shade and under trees.
Price, quart 35 cents, peck $\$ 1.50$, bushel ( 20 pounds) 85

## BODDINGTON'S "TERRACE MIXTURE"

A mixture of strong, deep-rooted grasses for banks and terraces, that will prevent washing away during heavy rains.
Price, quart 35 cents, peck $\$ 1.50$, bushel ( 80 pounds) $\$ 5$

"The Seal of Quality"

## I

## 

## $\ldots$

## The Secret of Bulb Culture

By WILHELM MILLER, Editor of the "Garden Magazine"



VERY year we Americans spend about two million dollars for bulhs, without realizing the obe fundamental fact about them that makes for quality. While we can increase the size of the flowers and profonndly affect the depth and purity of their colors by cultural skill, all the time, money and loving care that we bestow upon them will never increase the number of flowers. That is all determined when we buy the bulbs.

To convince ourselves of this, all we have to do is to cut open a bulb and, if we have patience and a good magnifying glass, we can count every blossom which that bulb had the possibility of making.

The moral is obvious: pay more and get better bulbs. For there-is no comparison between the pleasure one gets out of a bulb that gives
 us one solitary daffodil and a bulb that produces three to five of these glorious golden trumpets, each flower of which measures four inches across.

The kind of crocuses you usually buy produce only two or three flowers. A first-size crocus bulb should measure three inches in circumference and produce four to six flowers. And so it goes. You may lavish daily care for months upon an ordinary hyacinth bulb and you will never have anything that you can show with pride to your neighbors. But think of a hyacinth with eighty-three bells! That would be something to exclaim over. You wouldn't have to apologize to your callers for the condition of your flowers. You wouldn't have to "wonder why" they were not better. The "secret" of bulb culture is that charming little mystery wrapped up in the heart of every bulb-the number of flowers it intends to show.

How can one tell a quality bulb? As a rule, the bigger the bulb, the more the flowers and the higher the price, but-that isn't all! You want a bulb that is heavy for its size. It is the solid, close-grained bulb that has the hardiness to resist wet and cold; it is the loose, sappy one that falls an easy prey to disease.

The other secret of bulb culture is to get a wonderful root growth in the fall before the stem begins to shoot up. A cool, dark place will fix that. Bulb culture is really "too easy." Beginners do sometimes fail, but that is usually because they put the bulbs in too heavy soil. Bulbs have one weak point. They are sensitive to stagnant water. Put a little sand under each bulb, if you are in doubt, or, better still, throw out the heavy soil to the depth of two feet, put in a layer of broken bricks or stones for drainage and fill in with good soil. And so I say the real secret of bulb culture is to buy the very best bulbs. It cosis the Dutchmen more to raise first-class bulbs than ordinary bulbs, and we can never expect to have quality flowers unless we pay a fancy price. The price of bulbs is too cheap in this country. Our standards are too low. The prices of general merchandise have advanced all along the line. (Everybody knows that. We all know that the cost of living is higher.) Bulbs and seeds and plants have not advanced, but they must, becanse our standards are advancing. The American people want the very best of everything, and they are willing to pay for it if the thing is so much better that every one can see it at a glance.


## Boddington's "Quality" Crocus

## NATURALIZED AND GROWING IN THE GRASS, CREATING A BEAUTIFUL EFFECT IN THE EARLY SPRING

All lovers of a garden are familiar with the brilliant display which can be obtained from Crocuses in the opening days of spring. The planting may be in groups or lines of distinct color, but in every instance a massive effect should be aimed at. It only fritters away the bulbs to plant singly or in small numbers, and they are so cheap as to justify their lavish employment. A very practical and beautiful effect can be accomplished, as shown in the above illustration, by planting in September, or before the frost closes the ground. The same effec can be made in small lawns-the foliage dying away before the lawn-mower is used

## BODDINGTON'S "QUALITY" NAMED CROCUS

Albion. Blue, striped white ..... 
Baron von Brunow. Dark blueCaroline Chisholm. WhiteCloth of Gold
Purpurea grandiflora. Deep purplKing of the Whites. Largest white
Madam Mina. Striped
Madam Mina. Striped
Mammoth Golden YellowMont Blane
Sir Walter Scott. White, lilac striped

## BODDINGTON'S "QUALITY" COLLECTIONS OF CROCUS

$\$ 650 \mid 250$ Dutch Crocuses in to named varieties

## BODDINGTON'S "QUALITY" HYACINTHS



Boddiagton' "Quality" Top-root Hyacinth, L'Innocence


Boddington's "Quality" Miniature Hyacinths

## Boddington's "Quality" French Romans

Although the flowers of the French Roman Hyacinths are smaller than those of the Dutch Hyacinths, they can be forced much earlier into bloom, are more fragrant and bear a greater abundance of flower-spikes than the Hollandgrown bulbs. These can be forced for a continuance of bloom all winter and are unsurpassed for cut-flower purposes.

Doz. IOO I,000 White. 12 to 15 centimeters. "Quality" brand.......... $\$ 0.65 \$ 400 \quad \$ 3500$
". 13 to 15 " "Quality" brand.......... 75 4 50 40 00
" ${ }^{14}$ centimeters up. "Quality" brand............ 90 . 50
Light Pink. i2 to 15 centimeters ................................... $65 \quad 400$
Dark ic 12 to 15
$65400 \quad 3500$
"Blue. 12 to 15 ".................................... $65 \quad 4$ 00 3500
 Add 8 cts. per doz. for postage on French Roman Hyacintbs, if wanted by mail. Single bulbs mailed free

## Boddington's Dutch Romans, or Miniatures

These are small bulbs, or miniature Dutch Hyacinths (see illustration above), and are now very largely used for growing in pans or pots. They are also used extensively for bedding purposes, as they produce large spikes of flowers. We can specially recommend our "Quality" Dutch Romans to those who have never grown them, and therefore do not know their value. They consist of named sorts, similar to regular first size Dutch Hyacinths, of the finest grade and true to name. 12 to 15 centimeters.

## Albertina. Pure white.

Chas. Dickens. Fine rose

## " ${ }^{6}$ Porcelain blue

Czar Peter. Light porcelain-blue. Gertrude. Rosy pink.
Gigantea. Dayhreak pink
La Peyrouse, Porcelain-blue
La Grandesse. Pure white.
L'Innocence. White; one of the best Mme. Vanderhoop. Best late white Pieneman. Blue; large truss.
Queen of the Blues. Sky-blue; fine
Roi des Belges. Bright red.
Grand Maitre. Deep porcelain-blue. If wanted by mail, add 6 cts. per doz. on Minialure Hyacinths for postage. Single bulbs mailed without additional cost


## Boddington's Extra-Selected Named Dutch Hyacinths

CULTURAL DIRECTIONS
HYACINTHS IN POTS.-It is important in the pot culture of Hyacinths to have rich, light soil. If the bulbs are to be potted singly, pots 5 inches in diameter are the proper size. Cover the hole in the pot with a piece of broken pot, and over this place a layer of moss, which will keep the soil from clogging the drainage thus provided. Break off any offsets which appear at the base of the bulbs, and, in potting, place each bulb so that its top shall be half an inch below the surface of the soil and an inch below the rim of the pot. The soil should be of usual natural moisture, and should be pressed moderately firm. The filled pots may be placed in a coldframe where there is protection from frost or in the coolest part of the cellar, and well watered. An excellent plan is to place them on a bed of moist sifted coal ashes, covering the pots to a depth of 6 inches with the same material. When well rooted, which will be in about ten weeks, the bulbs may be brought indoors and forced. For the first two or three weeks they should be kept in a temperature not exceeding 50 degrees. Success in forcing depends much on their having strong roots before being brought to the light. The top grows rapidly, and unlesis the roots are started much in advance they are unable to nourish the plant, and failure results.

Hyacinths for early use may be potted in September or October. When desired for late use, it is better to pot them in October and keep them in a coldframe or cellar above freezing until it is desired to force them into bloom. To obtain dwarf foliage and fine flowerspikes, Hyacinths, when being forced, should have plenty of manure-water and fresh air, and should have as much light as prosible. The blooms last much longer if shaded from the sun after they show color

HYACINTHS IN GLASSES. - The single varicties are, with a few exceptions, best adapted to this mode of culture. They produce finer flower-spikes than the double. Fill the glass with clear soft water, so as nearly to touch the base of the bulh, putting a small piece of charcoat in each glass to keep the water pure and afford some nourishment. The filled glasses shouk be placed in a dry, cool, dark place, and kept there until the roots almost touch the bottom of the glass, when they may be exposed gradually to the light. If the water in the glasses becomes foul or diminished, replace it with fresh water at about the same temperature as the atmosphere in which the bulls are growing ; otherwise it need not be changed. When well started, the bulbs should have plenty of light and air, without drafts, in order that the best development and brilliancy of color may be obtained. Intending purchasers can rely upon all bulbs of Hyacinths being thoroughly ripened, fully up to specified size and "quality," aud true to name.

## Boddington's Extra-selected "Top-root." or Exhibition Named Dutch Hyacinths

 in a General SelectionThe term "top-root" is a Ilofland phrase, and is used to distinguish the size of the Hyacinth bult from the first size: in fact, they are the largest hallos selected after harvesting the crop, and are the "pick of the market." These bulles are excellent for exhibition purposes, to grow singly in pots or Hyacinth glasses.
 Boddington's Extra-selected Strictly First Size Named Dutch Hyacinths, in a General Selection.... $15 \quad 150 \quad 10 \quad 00$ Boddington's Extra-selected Strictly Second Size Named Dutch Hyacinths, in a General Selection. $10 \quad 100 \quad 7 \quad 50$

## SINGLE WHITE AND TINTED

Albertina. Pure white; very fine
Alba Superbissima. Pure white, good spike
Blancheur a Merveille. Pure white, large truss
Baroness Van Thuy11. Pure white, large truss.
British Queen. Very fine, pure white
Grandeur a Merveille. Finest blush white, immense truss
Grand Vedette. Pure white, large bells; early
L'Innocence. Pure white, extra large
La Grandesse. Finest pure white, large bells.
Mr. Plimsoll. I vory-white, fine bells; very showy
Mme. Van der Hoop. Pure white, large truss; dwarf; late.
Queen Victoria. Pure white, fine spike.

## FIRST AND SECOND SIZE NAMED DUTCH HYACINTHS, continued SINGLE RED, ROSE AND PINK <br> Extra selected Ist size bulbs <br> 2d size bulbs <br>  <br> Baron van Thuylı. Flesh color; compact spik Cardinal Wiseman. Bright rose, large flower <br> General Pelissier. Deep crimson; <br> 175 150 15 <br> 150 1 75 <br> 160 150 <br> I 50 <br> 150 <br> 150 <br> $\begin{array}{r}15 \\ \hline\end{array}$ <br> I 75 <br> | 15 |
| :--- | <br> $\begin{array}{ll}1 & 75 \\ 1 & 50\end{array}$ <br> 1200 1000 <br> 1000 1200 <br> 1100 1000 <br> IO 00 <br> 1300 <br> 1000 <br> 1200 <br> 950 <br> II 00 <br> Doz. <br> \$I 20 <br> $\$ 800$ $6 \quad 50$ <br> 00 20 <br> 800 <br> 15 <br> $\begin{array}{ll}7 \\ 6 & 50\end{array}$ <br> I 00 <br> 650 <br> 00 <br> 6 < 0 9 <br> 900 6.50 <br> 120 <br> 800 <br> 00 <br> 675 <br> 700 650

## SINGLE BLUE AND PURPLE

Baron van Thuyll. Deep violet-blue; good truss; early .....
Charles Dickens. Porcelain-blue, shaded purple; large spike ..... 160
Czar Peter. Large porcelain-blue, lighter center; grand trussCaptain Boynton. Porcelain-blue; large bell and truss
Grand Lilas. Porcelain-lila
Grand Maitre. Deep porcelain-blue; large truss and bulb; extra175
King of the Blues. Rich dark blue; splendid, well-finished truss
La Peyrouse. Clear porcelain-blue
Leonidas. Bright blue; early
Lord Derby. Pale porcelain; large bells and spike
Marie. Deep blue; large truss and bult
Prince of Wales. Purplish velvet-blue, with pure white eye
Queen of the Blues. Porcelain sky-blue; very large bells and fine spike
Regulus. Porcelain-blue; large bells
I 15

## SINGLE YELLOW AND ORANGE



## DOUBLE WHITE AND TINTED



## DOUBLE RED, ROSE AND PINK



## DOUBLE BLUE AND PURPLE



## DOUBLE YELLOW

[^35]

## Boddington's "Quality" Bedding Hyacinths to Color

Bedding. Hyacinths should be planted about 8 inches apart each way-or, say twenty to the square yard-and 4 or 5 inches deep, reckoning from the tup of the bulb. The actual number requisite for a given area, howewer, must be determined in every instance by the local conditions and the object in view; a large bed in the distance need not be so clowely planted as a small bed in the immediate foregromod, and of course a smaller number will be necessary in citlee case if a ground-work such as Myontis, Silene or Arabis be proved. Hyaconths planted alternately with Narcissi produce a very striking effect, and for this combination 6 inches from loulb, to bulb is a suitable distance.

The following Hyacinths, although offered at very low prices, have all been imported by us from Holland this year and can be strongly recommended for their high quality. They are specially adapted for groups in borders and shrubberies, where they will give a brilliant display of very handsome flowers: but for beds, where simultaneous flowering and uniformity of shade are of importance, we recommend the Superlative Hyacinths offered below.

Single Red. Various shades mixed
© Dark Blue. Various shades, mixed
6 White. Various shades, mixed
66 Yellow. Various shades, mixed
6 Pink and Rose. Various shades, mixed
6. Light Blue. Various shades, mixed
" Blush White. Various shades, mixed.
" All Colors, Mixed

| Each | $\begin{gathered} \text { Doz. } \\ \text { So } 50 \end{gathered}$ | $\begin{aligned} & 100 \\ & \$ 3 \end{aligned}$ |
| :---: | :---: | :---: |
| .. 05 | 50 | 350 |
| . 05 | 50 | 350 |
| 05 | 50 | 350 |
| o5 | 50 | 350 |
| 05 | 50 | 350 |
| -5 | 50 | 350 |
| 05 | 50 | 350 |

Double Red. Various shades, mixed
©6 Blue. Various shades, mixed. © White. Various shades, mixed " Pink and Rose. Various shades, mixed " Light Blue. Various shades, mixed.
©6 Blush White. Various shades, mixed
g64 Yellow. Various shades, mixed All Colors Mixed

| Each | Doz. | 100 |
| :---: | :---: | :---: |
| \$1) 15 | \$0, 50 | 5350 |
| 05 | 50 | 350 |
| 05 | 50 | 350 |
| 05 | 50 | 350 |
| 05 | 50 | 350 |
| 05 | 50 | 350 |
| 05 | 50 | 350 |
| -5 | 50 | 350 |

## Boddington's Superlative Named Bedding or Forcing Hyacinths

## SOLD BY SOME SEEDSMEN AS SECOND SIZE

These are a superior grade of Bedding or Forcing $1 f$ yacinths, being large-sized named bulbs of 17 contimeters and oner. For size of
 the first and second size is offered in this Catalogue.

 tion to those who do not wish to incur the expense which is unavoidable for a large selection of named varieties.

Boddington's Superlative Scarlet.
Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100 .
Boddington's Superlative Pink. Finc:st selected bulbs. 75 cts. per doz., $\$ 5$ per 100 . Boddington's Superlative Light Rose. Fineat selecterl bulbs. 75 cts. per doz. $\$ 5$ per 100.

Boddington's Superlative Pure White.
Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100.
Boddington's Superlative Blush White. Finest selected bulbs. 75 cts. per doz., $\$ 5$

Boddington's Superlative White. Fime't selected buibs 75 cts , per doz., \$5 per 100.

Boddington's Superlative Blue. Finest
Boddington's Superlative Light Blue. Finest selected bulbs. 75 cts . per dow., \$5 per 100.
Boddington's Superlative Dark Blue. per 100. Not less than 25 of one variety will be charged at the rate quoted per 100, or three at dozen rate. If any of the above are wanted bu mail, add 10 cts. per doz. for poslage

## BODDINGTON`S BRILLIANT TULIPS

## FOR BEDDING OR FORCING (FIRST SIZE BULBS ONLY)

There is one important difference between hyacinths and Tulips. Under similar treatment most hyacinths flower about the same time while Tulips come into bloom at successive periods. This divergence has frequently been the source of much disappointment, for in a bed (or even a vase or pot) planted with different Tulips, one variety may be overblown before others show their colors. For brilliant bedding effects, solid masses of color are to be preferred, especially for design bedding.

For cultural directions under glass, see hyacinths, page 3 The treatment to be followed is exactly the same. Tulips for bedding should be planted about 6 inches apart and about 4 inches deep, reckoning from the tops of the bulbs.

The figures following the varieties indicate earliness in flowering: No. I being the earliest; No. 2 following; No. 3 being still a little later, but come into bloom before the No. 2 's are out. The height is indicated by " D " for dwarf, " M " for medium and " $T$ " for tall.

## Single Scarlet and Crimson


Belle Alliance. 3 m . Scarlet ; good bedder or
Brutus. 2 M. Orange-crimson- good forcer
Cardinal's Hat. 2 M. Dark red good forcer
Couleur Cardinal. 3 T. Crimson-scarlet; very
Cramoisie Brilliant. 3 m. Bright scarlet; fine
Crimson King. 3 M . Bright crimson ; showy

SINGLE SCARLET AND CRIMSON, continued

|  | Doz | 100 | 1,000 |
| :---: | :---: | :---: | :---: |
| uc van Thol. I D. Scarlet; very early | \$0 | \$2 75 | \$2400 |
| , | 25 |  | 1400 |
| Pottebakker, Scarlet. 2 m. Bright scarlet grood forcer and bedder; very fine | 40 | 300 | 28 oo |
| Rembrandt. im. Fine scarlet; early | 50 | 350 |  |
| ir Thomas Lipton. ${ }^{2} \mathrm{~m}$. Beautiful |  |  |  |
| Vermilion Brilliant. 3 M . Bright scarlet and vermilion; excellent for pots and very showy bedder. |  |  |  |
| oddington's "Quality" Single Red. 3 M . For forcing or bedding .... | 35 |  |  |



Bed of Boddington's Brilliant Tulips

## Single White

Duc van Thol. I D. White; very early. $40 c$. per doz., $\$ 2.25$ per roo, \$21 per i,000.
Joost von Vondel (true). 3 M . Pure white; an excellent and consistent forcer. $\$ 1$ per doz., $\$ 7.50$ per 100.
La Reine. 3 m . White, slightly rose shaded; good forcer and bedder. 25 cts . per doz., $\$ 1.40$ per 10e, $\$ 13$ per 1,000 .
La Reine. 3 M Extra fancy bulbs. 30 c per doz., $\$ \mathrm{I} 75$ per 100, $\$ 15$ per 1,000
L'Immaculee. 3 M . Pure white; good forcer ; early. 20 cts. per doz, $\$ 1.25$ per 100, $\$ 10$ per 1,000.
Pottebakker, White. 2 M . Pure white; large, showy flower; splendid for forcing. 30 cts . per doz., $\$ \mathrm{I} .75$ per 100, , $\$ 15$ per $\mathrm{r}, 000$.
White Hawk ${ }^{\text {(tru) }}$ early. Very large, fine pure white;
ets. per doz, $\$ 2.75$ per too,
$\$ 25$ per T.000.
Washington. 2 M . Silvery white; fine bedder and
 3 m . For forcing or bedding. 35 cts . per doz., \$2 per 1ro, $\$ 15$ per 1,000 .

## Single Pink and Rose

Couleur Ponceau. Rich cerise; very fine. 20 cts per doz., $\$ 1.25$ per 100, $\$ 12$ per 1,000.
Cottage Maid. 3 m . Rosy pink, white striped. 25 c . per doz., \$1. 50 per 100, \$12 per I,000.
Duc van Thol. I D. Rose; very early. 40 cts . per doz., $\$ 3$ per 100, $\$ 27$ per 1,000 .
Pink Beauty (Novelty). 2 m . A lovely Tulip, deep fush on glowing rose with bold snowy white fush on outer petals, center white and yellow. \$2 per doz., \$15 per 100 .
Proserpine. 2 M . Large and handsome; rich silky rose; early forcer. 60 cts per doz. $\$ 4.25$ per 100, $\$ 40$ per 1,000 .
Rose Grisdelin. 3 D. Delicate pink, tinged white ; good forcer; very fine. 35 cts . per doz., $\$ 1.75$ per 100, $\$ 16$ per r,000.
Rose Luisante. 3 m . Deep pink; a high class showy
variety. 50 cts. per doz., $\$ 4$ per IOO, $\$ 35$ per 1,000 .
Rosamundi (Huikman). 3 M . Bright pink, feath ered white; very large flowers. 25 cts . per doz., $\$ 1.25$ per IOO, \$12 per 1,000.
Van Gooyen. 3 M. Rosy white; good early forcer 35 cts . per doz., $\$ 2$ per $100, \$ 18$ per 1,000.
Boddington's "Quality" Single Pink Tulips. 3 M . For forcing or bedding. 35 cts . per doz., $\$ 2$ per 100, $\$ 15$ per 1,000.
If Tulips are wanted by mail, add at the rate of 5 cts . per doz. for poslage

# Single Yellow Tulips 

Bizard Verdict. Orange-yellow and brown
Canary Bird. 3 T. Clear yellow ; early
Chrysolora. 3 M . Pure yellow ; handsome flower
Duc van Thol. I D. Yellow ; very early
Duchesse de Parma. 3 T. Orange-red, yellow shaded; large flower.

| Doz. | 100 | 1,000 |
| :---: | :---: | :---: |
| \$0 20 | \$1 00 | \$900 |
| 30 | 75 | 1500 |
| 25 | 125 | 1000 |
| 50 | 325 | 3000 |
| 30 | 175 | 1600 |
| 100 | 750 |  |
| 25 | 150 | 1400 |
| 40 | 250 | 2200 |
| 25 | 150 | 1400 |
| 30 | I 75 | 1500 |
| 20 | I 25 | 1200 |
| 35 | 200 | 15 |

## Single Striped, Margined and Oddly Colored

Due van Thol. I t. Red and yellow
Joost von Vondel. Cherry-red, white feathered; large flower
Keizerkroon. 3 T. Red, with broad yellow edge; large and effective.
Keizerkroon. 3 T. Fancy bulbs
Princess Marianna. 3 T. Large white, slightly red striped
Prince of Austria. 3 T. Orange-vermilion; large; fine for forcing.
Standard, or Royal Silver. 3 m . White and crimson; very effective.
Thomas Moore. 3 T. Apricot-orange; fine for variety...
Wouverman. 3 M . Purple-violet; large flowers.................................
Boddington's "Quality" Single Striped Tulips. 3M. For forcing
or bedding
BODDINGTON'S "QUALITY" DOUBLE NAMED TULIPS (All First Size Bulbs Only)

## Double Pink

Couronne des Roses (Crown of Roses). 2 M . Delicate rose;
Murillo. 2 M. Magnificent blush white; flowers are large and early Murillo.
Salvator Rosa. 2 m. Beautiful deep rose, striped white............
Boddington's "Quality'" Double Pink Tulips. ing or bedding

Doz, 100
$\$ 100 \quad \$ 750$ $\begin{array}{rrr}00 & \$ 7 & 50 \\ 40 & 3 & 00 \\ 50 & 3 & 50\end{array}$ $50 \quad 350$ $60 \quad 450-2750$
$\begin{array}{lll}35 & 200 & 1500\end{array}$


Single Tulip, Goldeu Queen

| Double Red |  | 00 | 1,000 |
| :---: | :---: | :---: | :---: |
| Duke of York. 3 w. Brilliant red, dark cye.. \$0 25 \$1 50 \$ 1400 |  |  |  |
| Imperator rubrorum. ${ }_{\text {l }}{ }^{2} \mathrm{M}$. Handsome scar- | 50 | 375 | 3500 |
| La Virtue. 3 м. Pale red; grand variety | 35 | 25 | 2000 |
| Paeony, Red. 3 M. Beatiful crimson, la | 30 | 175 | 1500 |
| Rex rubrorum. 3 m . Bright scarlet; showy and very effective for bedding. | 35 | 225 | 2200 |
| Rubra Maxima. 2 M . Dazzling scarlet | 40 | 300 | 2750 |
| Boddington's "Quality" Double Red |  |  |  |
| Tulips. 3 M . For forcing or bedding... | 35 | 200 | 1500 |

## Double Red


Imperator rubrorum.
La Virtue. 3 . Pale red; grand variety.....
Paeony, Red. 3 . M. Bealutiful crimson, late. and very effective for bedding.
Boddington's "Quality" Double Red
Tulips. 3 M . For forcing or bedding



## Double White

Alba Maxima. 2 D. The finest double white. 40 cts. per doz., $\$ 1.75$ per 100, $\$ 16$ per 1,000.

banche Hative. per $\$ 2.75$ per 100, $\$ 25$ per 1,000 .
La Candeur. 3 m . Pure white. 35 cts . per doz., $\$ 2$ per $100, \$ 18$ per 1.000 .
Lord Beaconsfield (Novelty). 3 m . Deep rose; a grand variety. \$1 per doz., $\$ 7.50$ per 100 .
Rose Blanche. 3 M . White; does not show the green edge 20 cts . per doz., $\$ 1.25$ per 100 , $\$ 12$ per 1,000.
Boddington's "Quality ", Double White Tulips. 3 M . For forcing or bedding. 35 cts . per doz., $\$ 2$ per 100, $\$ 15$ per 1,000.

## Double Striped and Oddly Colored

Admiral Kingsberger. 3 M . Brown and yellow; distinct. 25 cts . per doz., $\$ 1.75$ per 100, $\$ 16$ per 1,000 . Due van Thol. i $D$. Red and yellow ; very early and dwarf. 15 cts . per doz, $\$ 1$ per $100, \$ 9$ per 1,000 .
Gloria Solls. 2 M . A handsome flower: bronze-red. with yellow border; extra large. 40 cts . per doz., $\$ 2.25$ per 100 . $\$ 20$ per r,000
Mariage de Ma Fille. 3 T. White and red striped. 50 cts . per doz., $\$ 2.75$ per 100 , $\$ 25$ per 1,000 .
Tournesol. 3 D . Red and yellow; good forcer and early. 40 cts per doz.. $\$ 2.50$ per 100, $\$ 22.50$ per 1,000 .

## BODDINGTON'S "QUALITY"

## SINGLE LATE OR MAY - FLOWERING TULIPS

## For Planting Among Herbaceous Plants and Formal Borders of Shrubbery, etc.

It is surprising that these grand Tulips have not been more largely planted. As an early display they are magnificent in their beauty and coloring, coming juto flower, as they do, from May 15 to the first week in June, according to the season, and are most useful from a decorative point of view, after the early-flowering Tulips are past. The colors are various, as described in the following varieties, and their height, after being well established, reaches neanly three feet in some types. After planting, they need not be disturbed for years, and fill in the space until spring plants can be set out in beds. There are many more beautifullate-flowering Tulips, but the following are a few of the most distinct varieties. No pretentious garden, or public park where flowers are grown extensively under appropriate surroundings, should be without a selection of them, for they afford immense enjoyment to large numbers of people, as we know from experience.

Bizarre Tulips. Handsome, rich flowers, with yellow ground, feathered or striped with crimson, purple and white; finest mixed. 30 cts. per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000
Bybloems (Violets). Beautiful late Tulips, with white ground blotched, striped or feathered with lilac, purple, violet, blue or black; finest mixed. 35 cts. per doz., $\$ 1.50$ per roo, $\$ 14$ per 1,000 Bybloems (Roses). Superfme mixture. 35 cts. per doz., $\$ 1.75$ per 100 \$15 per 1000
Bouton d'Or. Has deep clear yellow, globular, medium-sized blossoms, with curious black-anthered stamens. 35 cts . per doz., $\$ 1.50$ per 100, \$14 per 1,000
Darwins. Very large flowers of good shape, on tall, strong stems for brilliancy of color they surpass any other Tulip; they include every known shade, from the lightest tint to the brightest hue ; finest mixed. 35 cts. per doz., $\$ 1.50$ per 100, $\$ 14$ per 1,000 . For named varieties, see below
Bridesmaid. A beautiful reddish violet, delicately striped. 40 cts per doz., $\$$ r. 75 per 100, $\$ 15$ per 1,0co.
Beauty of America. Pale yellow, passing to white; exceedingly handsome. 40 cts . per doz., $\$ 2.25$ per 100, $\$ 20$ per 1,000
Elegans. Crimson-vermilion, long pointed reflexing petals, pale yellow center. 50 cts . per doz., $\$ 3.75$ per 100, $\$ 35$ per 1,000 .


Single Late May-flowering or Decoration Day Tulips

Isabella, or Shandon Bells. This also is one of those varieties of which a description fails to give a correct idea of its beauty. The petals are a rose color flushed or flaked with white when they first open, and after two or three days it changes to a suffused deep rose and red color. Remains longer in bloom than many others, and stands well when cut 40 cts . per doz., $\$ 2$ per 100, $\$ 17.50$ per 1,000 . La Merveille. A magnificent variety with verylarge sweet-scented blossoms. Color salmon-rose overlaid with orange-red. A grand border variety. 40 cts , per doz., $\$ 225$ per 100, $\$ 20$ per 1,000.
Gesneriana spathulata, or major. This variety has long been in cultivation. The beautifully curved flowers are brilliant scarlet, with a bluish black center, on tall stems. A large group of this Tulip massed by itself looks very striking. There are a number of forms of this Tulip lately sent out, and a few of them are very high-priced, but hardly any of them excel the type in genuine beauty. 35 cts . per doz., $\$ 1.75$ per $100, \$ 15$ per 1,000.
Gesneriana macrospila. Crimson-scarlet, black and yellow cen-
ter. 30 cts . per doz., $\$ 1$ I 25 per 100. $\$ 10$ per I,000.
Golden Crown. Is a showy and attractive variety, with a rich deep yellow color, and the petals edged and tinged with red. It blooms about the same time as Gesneriana major. It forms a pleasing combination with the latter, and when grouped they give a fine color effect. 35 cts. per doz., $\$ 1.75$ per 100, $\$ 15$ per 1,000.
Golden Eagle. Is a showy and attractive variety, with a rich deep yellow color, and the petals edged and tinged with red. It blooms about the same time as Gesneriana major. It forms a pleasing combination with the latter, and when grouped so that they meet in curving lines they give a fine color effect. 35 cts . per doz., $\$ 1.75$ per 100, $\$ 15$ per 1,000.
Maiden's Blush, or Picotee. Clear white, margined on the edge with pink. The flower is beautifully curved, but it is somewhat difficult to give a correct idea of the color. When it opens, the petals are white and margined or penciled with pink to cerise. After two or three days the flowers change to a deep rose, and unless one is acquainted with it, it would not be recognized as the same Tulip. It stands remarkably well when cut, and a vase gracefully arranged with it would grace the table of the most dignified monarch. 40 cts. per doz., $\$ 2.25$ per to0, \$20 per I,000.
Mrs. Moon. The finest late yellow, beautifully reflexed petals. A charming variety. \$1.50 per doz., $\$ 12$ per 100
Striped Beauty. Rose flaked, deep crimson and white, immensely pretty. so cts. per doz., $\$ 3.75$ per $100, \$ 35$ per 1,000 .
Boddington's "Quality', Superfine Mixture May-flowering Tulips, for acclimating and for planting in herbaceous or shrubbery borders. 40 cts . per doz., \$2 per roo, \$15 per 1.000.

## BODDINGTON'S "QUALITY" BEDDING TULIPS

## Darwin Tulips (to name)

Darwin Tulips are among the most varied and beautiful of all the late Tulips. Planted in the herbaceous border they make a great show in late May and June. Flowers are very large and borne upon tall, erect stems. To secure the best effect, plant 5 to 20 bulbs in a group.
Ant. Roozen. Large-flowering; rosy pink.
CLARA BUTT. Beautiful soft rosy pink.

| Each | Doz. | Ico |  |  |
| ---: | ---: | ---: | ---: | ---: |
| $\$ 0$ | 15 | $\$ 1$ | 10 | 87 |
|  | 50 |  |  |  |
| I5 | 1 | 50 | 12 | 00 |
| 10 | 75 | 5 | 00 |  |

Dream. Soft lilac
Europe. Fiery salmon-scarlet, white center:
very distinct
GLOW. Brilliant glowing vermilion, center blue,
margined white.......................................
$10 \quad 75 \quad 600$
Margaret (Gretchen). Beautiful globular flow er, outside blush, inside soft blush rose.........
Mrs. Krelage. Large flower, soft rose, margined blush; very beautiful........................ Painted Lady. Creamy white
Pride of Haarlem. Rose, with blue base; flowers of great size and fine form.

## Boddington's "Quality " Superfine <br> Mixed Tulips

SINGLE. This mixture is made up of equal proportions of the best bedding Tulips, comprising a variation of color and shades that makes them very effective when massed in beds. 20 cts. per doz, $\$ 1.25$ per 100, $\$ 10$ per 1,000 .
DOUBLE. This mixture comprises only the best bedding varieties in equal proportion and contains a splendid assortment of showy colors. 25 cts. per doz., $\$ 1.50$ per 100, $\$ 12$ per 1,000 .

## Boddington's Fine Mixed Double Tulips

An excellent mixture for outdoor planting. 2o cts. per doz., \$1 25 per 100, $\$ 10$ per 1,000.

## Boddington's Fine Mixed Single Tulips

A mixture of good bedding Tulips for planting. 15 cts . per doz. $\$ 1$ per $100, \$ 8$ per 1,000 .

## Parrot, or Dragon Tulips

These Tulips are of immense size and are rightly named, and present occasional shades and markings that are truly marvelous. They are well worth growing in borders for the interest their showy flowers afford.
Admiral de Constantinople. Large; red, yellow edyé. 25 cts . per doz., $\$$ r. 25 per 100; $\$$ io per 1,000.
Cramoisie Brilliant. Rich blcod-crimson, with bluish markings. 35 cts. per doz., $\$ 1.50$ per 100, $\$ 12$ per 1,000 .
Lutea major. Large; showy yellow. 25 cts. per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000 .

Markgraaf von Baden. Red and yellow, orange inside very showy. 35 cts. per doz., \$1.50 per 100, \$14 per 1,000.
Perfecta. Yellow, striped red. 25 per doz., $\$ 1.25$ per 100, $\$ 10$ per 1 ,ooo.

## Boddington's

"Quality " Superfine Mixed Parrot Tulips
15 cts. per doz, $\$ 1$ per 100 . $\$ 8$ per 1,000
100 Parrot Tulips in 5 choice va rieties for \$1.50.
50 Parrot Tulips in 5 choice varieties for $\$ 1$
25 Parrot Tulips in 5 choice varieties for 65 cts .
12 Parrot Tulips in 4 choice varieties for 35 cts .

## Tulipa Greigi

An exceptionally handsome and distinct early-flowering Tulip. The beautifully formed flowers are of large size and of a gorgeous orange - scarlet color, so brilliant as to at once attract the attention. The plant is quite ornamental on account of its broad, spotted foliage, wel नhater 1.5 c . each, $\$ 1.25$ per dos. $\$ 1$ per toce:


Narcissus, Paper White Grandiflora Multiflora

# Narcissi and Daffodils 

## Narcissi and Daffodils are among the earliest-flowering bulbs, and are alike

 useful for cut-flowers and decorative purposes. The most useful for early forcing is the well-known Paper White Narcissus varieties Grandiflora and Multiflora. They are pure white, chaste and beautiful, and are borne on long stems, sometimes as many as fifteen to a stem.CULTURAL DIRECTIONS. - Plant bulbs in shallow pans or boxes, ahout 2 inches apart, and store in cellar or shed till thoroughly ronted 1 ) not allow fros 10 reach them. If wanted for Christmas, bring into the light about the second week in November, and after that successively (about a month to six wetks), and you will have Narcissus in bloom till nearly Easter. For general cultivation of Narcissus under glass, see Hyacinths, page 3

Paper White Narcissus can aiso be grown in water with pebbles in shallow dishes and bowls, the same as the Sacred Chirese Narcissus.

## Paper White Narcissi

Grandiflora. Well-known large bulbs. 40 cts . per doz. $\$ 2$ per $100, \$ 15$ per 1,000 . Grandiflora multifiora. great improvement Grandiflora; vigorous grower with fine spike, which carries larger trusses, and in greater abundance than the old varieties 50 cts . per doz , $\$ 2.50$ per 100, $\$ 2 \mathrm{C}$ per $\mathrm{I}, 000$.

## Polyanthus Narcissi, or Nosegay Daffodils

Double Roman. Large trusses of white flowers, with double Doz. ${ }_{100} \quad 1,000$ yellow cup; very early and excellent forcer.....................\$0 30 \$1 $50 \quad \$ 1250$ Grand Soleil d'Or. Dark yellow; orange cup; splendid bedder. $40 \quad \begin{array}{llllllllll}22 & 50 & 50\end{array}$ Grand Monarque. Large, white flowers, with yellow cup; an
 States General. Large white flowers, borne very profusely.. $40 \quad 2 \quad 50 \quad 22 \quad 5$ If wanted by mail, add 10 cts. per doz. for postage on Paper Whites and Polyanthus Narcissi

## Double Narcissi, or True Daffodils





Chinese Sacred Narcissus, as grown in a bowl
$\begin{array}{cccc}\text { ted top-root Doz. } & 100 & 1,001 \\ \$ 50 & 00\end{array}$ ............ $65450 \quad 4000$ selected double-nosed bulbs. 50 cts. per doz., $\$ 3$ per $100, \$ 27.50$ per 1,000 .
Extra first size bulbs. 40 cts . per doz., $\$ 2.50$ per $100, \$ 20$ per 1,000.
First size bulbs. 25c. per doz. $\$ 1.50$ per 100, $\$ 12.50$ per 1,000. Alba plena odorata (Gar denia-flowered $D$ a ffodil) Double snow-white flowers very sweet-scented: late Howering. 20 cts. per doz \$1 per 100, $\$ 9$ per 1,000
Incomparabilis fl. pl. (Butter and Eggs). Rich yellow and white; double; good forcer or for outside. 25 C . per doz


Double Dafiodil, Von Sion $\$ 1.25$ per $100, \$ 10$ per 1,000 . Orange Phoenix (Bacon and Eggs). Beautiful white and orauge Narcissus. 25 cts. per doz , $\$ 175$ per $100, \$ 15$ per 1,000 .
Sulphur, or Silver Phoenix (Codlins and Cream). Creamy white, with pale sulphur center, 40 cts. per doz., $\$ 3$ per $100, \$ 28$ per 1.000 . Boddington's Incomparable Double Nixture. Grand for bedding or naturalizing. 20 cts . per doz., $\$ 1$ per $100, \$ 8$ per 1,000 .

If wanted by mail, add 8 cls . per doz. for roslage on Double Daffodils

## CHINESE SACRED NARCISSUS

## (Joss Flower, or Oriental New Year's Lily)

## SINGLE TRUMPET NARCISSI

The commercial florists have been foremost to give the Narcissi or Daffodils the attention due them. They have learned how easily and successfully these lovely flowers may be forced into bloom during winter and how fascinating and lasting are the blossoms. They may be planted in pots or bulb pans 6 inches or more in diameter, several bulbs in each, according to size. Treat in same manner as hyacinths.

## Giant Trumpet Narcissi

Albicans. Perianth white ; trumpet primrose, passing to white. . \$o 30
Ard Kigh (Irish King). Perianth full yellow, trumpet deep yel-low ; one of the grandest varieties of the Ajax type; bicolor.


Giant Trumpet Narcissus (type)

## Poet's Narcissi



## Hoop Petticoat Narcissi


Bulbocodium monophyllus. The pure white
Hoop Petticoat .................................. 60 . 45 4500 If wanted by mail, add 6 cts. per doz. for poslage

## Single Narcissus. Christmas Trumpet Major

## (French-grown)

These bulls arrive at the same time is the Roman and Pate Whites, and, if treated in the same manner, can be flowered for Christmas. A useful and novel flower for this season of the year: 50 cts . per doz., $\$ 2.50$ per 100, $\$ 20$ per 1,000 .

If wanted by mail, add 6 cts. per doz. for poslage

## Narcissus Jonquilla, or Jonquils

All of the Jonquils are prized for their graceful, golden, fragrant blossoms and the ease with which they may be grown. Half a dozen bulbs may be put in a 5 -inch pot, and with the same treatment as recommended for Hyacinths (see page 3) a fine display can be had from January to April. Their cost is so trifling that liberal planting should be made outdoors. A clump of fifty or more bulbs put here and there among shrubbery or interspersed in the hardy border or naturalized in the grass, gives an indescribably rich effect in the early spring, while a vase of the cut blooms will fill a room with the rich, spicy perfume.
Double Sweet-scented. Fine deep yellow......\$0 $\begin{aligned} & \text { \$0 } \\ & 30\end{aligned} \$_{2} \quad 25 \begin{array}{ll}100 & \$ 20\end{array}$ Single Sweet-scented. Deep yellow
Campernelle. Large yellow
Rugulosus 10 \& 00 If wanted by mail, add 5 cts. per doz. for postage

## Narcissi and Daffodils

FOR NATURALIZING, BEDDING. ETC

For producing brilliant masses of striking color in the mixed border, among shrubs, under trees, or for grouping in grass, the following varieties of Narcissi are unequaled, while they specially claim the attention of amateurs for their hardiness and accommodating qualities. Clumps should be grown in odd corners to furnish flowers for decorative purposes. When cut just as they begin to expand, the flowers develop their full beauty in water as perfectly, and retain their brightness for as long a period, as when allowed to remain on their own plants. Pansies, myosotis, scillas, and other low-growing plants and bulbs make lovely companions for these popular Narcissi.

## SINGLE, FOR NATURALIZING, ETC.

Emperor. Pure golden yellow ; immense trumpet. $\$ 0 \begin{array}{lll}40 \\ \$ 2 & 50 & \$ 22 \\ \text { 100 }\end{array}$ Empress. Pure white perianth, rich yellow trumpet. $40 \quad 250$


Narcissus Incomparabilis (type)
Doz. $\qquad$
0
1,000
Golden Spur. Deep yellow perianth and trumpet.. $\$ 0$ o $40 \quad \$ 25 \quad \$ 20$ oo Henry Irving. Magnificent flower of the richest


Varioun types of Garden Narcissi and Daffodils

## $\begin{array}{lll}40 & 2 & 25\end{array} 2000$

Horsfieldii. Pure white, with yellow trumpet.
Princeps. Early; sulphur trumpet, white perianth.
Poeticus (Pheasant's Eye)
Poeticus Ornatus
Trumpet Major. Pure golden yellow
Incomparabilis Stella. Large white perianth, yel-
Incomparabilis Cynosure. Primrose perianth,
changing to white; cup stained orange-scarlet ......
Incomparabilis Figaro. Perianth sulphur, cup
bordered orange-red.......................................
Albicans. Almost pure white; perianth white,
primrose trumpet, passing to white..............
Leedsii, Mrs. Langtry. Free, broad white perianth
and large white cup edged bright yellow..
Leedsii, Queen of England. A pure white variety of the Leedsii type
$15100 \quad 750$

Von Sion (Single)
$30-180$

## BODDINGTON'S "QUALITY" MIXTURE

## OF SINGLE NARCISSI

Mixture does not contain the very cheapest sorts, and will be found very fine. 20 cts . per doz., $\$ 1$ per 100, $\$ 7.50$ per 1,000 .
If wanted by mail, add 5 cts. per doz. for postage on Mixed Narcissi

## DOUBLE NARCISSI, or DAFFODILS

## For Naturalizing, Etc.

Von Sion (True Double Daffodil), First size flower- Doz, 100 ,, 000
ing bulbs..................................................... 25 \$1 50 \$12 50
Alba plena odorata (Gardenia-flowered Daffodil).
Double snow-white flowers
Incomparabilis f1. pl. (Butter and Eggs). Rich
yellow and white ; very double ........................
Orange Phoenix (Bacon and Eggs). Beautiful white
and orange Narcissi
Sulphur, or Silver Phoenix (Codlins and Cream)
Creamy white, with pale sulphur center ..............
Boddington's "Quality" Double Narcissus....
$25100 \quad 900$
25 I $25 \quad 1000$
$25 \quad 175 \quad 1500$
$40 \quad 300 \quad 2800$
I 0080

## Lilies for Growing and Forcing Under Glass, in the Greenhouse, Conservatory or Sunny Window

## LILIES

Lilies should be potted immediately upon receipt, if intended for growing in pots or for forcing. The soil should be rich, the pot well drained. The bulb should be set about half-way below the surface or rim of the pot and lightly covered with soil. After potting, give a thorough watering and set outside in a coldframe or shady situation ; then cover with ashes or long straw. After they have stood from three weeks to a month, bring into the house, allow plant to grow above pot 4 to 6 inches, then fill pot with soil to within I inch of top of pot, and force gently. After showing buds, a higher temperature may be used.

## Lilium Harrisii, or True Bermuda Easter Lily

Owing to a continued drought in Bermuda, lasting from March till "digging time," the crop of Harrisii (true) shows a shortage of over 50 per cent in the sizes 7 to 9 and upward. We had the opportunity to buy hybrids at a cheaper rate, but promptly turned it down. At this date we hope to fill our advance orders, but will have practically no surpluses of our Quality Brand True Harrisii, except in sizes 5 to 7 and 6 to 7 . This also applies to Lilium Jamesii.

$\begin{array}{ccc}\text { Each } & \text { Doz. } & 100 \\ \text { \$0 10 } & \$ 100 & \$ 750 \\ 20 & 200 & 1400\end{array}$
7 - to 9 -
$\begin{array}{lllll}20 & 2 & 00 & 14 & 00 \\ 35 & 3 & 50 & 25 & 00\end{array}$
9 - to 11
$\qquad$
$\begin{array}{lllll}35 & 3 & 50 & 25 & 00 \\ 55 & 5 & 50 & 40 & 00\end{array}$

## Lilium Jamesii

A new Easter Lily raised by Mr. R. H. James, of Bermuda, and is a cross between Lilium Harrisii and the Bermuda, L. longiflorum

|  | Each | Doz. | 10 |
| :---: | :---: | :---: | :---: |
| 5- to 7-inch bulbs | \$0 10 | \$1 00 | \$7 50 |
| 7 - to 9- | 25 | 250 | 1400 |
| 9 - to II- | 45 | 450 | 2500 |

## JAPANESE EASTER LILIES

The Lilium longiflorum, or Japanese Easter Lily, is, in reality, the parent of the Lilium Harrisiz, or Bermuda Easter Lily, and is grown more extensively than this variety by the florists, owing to the shortage of the larger sizes of $Z$. Harrisii this season. We recommend and suggest to intending purchasers that, where the large bulbs are de-


Lilium candidum, or Annunciation Lily


Japanese Easter Lily, Lilium longiflorum (type) sired, they buy the L. longiflorum, of which we offer three varieties, as follows:

## Lilium Longiflorum Formosum (Japan-Grown)

The wonderful new Easter Lily from the island of Formosa. Easy to grow and free from disease.

6 - to 8 -inch bulbs $\$ 0$ 10 \$0 75
$7^{-}$to 9 -
$15 \quad 1 \quad 25 \quad 1000$
9 - to 10 -
$20 \quad 200 \quad 1500$

## Lilium Longiflorum Giganteum (Japan-Grown) Bulbs ready for delivery in October

This dark-stemmed variety, flowers somewhat later than Multiflorum, but the flowers are of larger size, of great substance and perfect form. In great demand


$$
\begin{aligned}
& \text { Lilium Longiflorum Multiflorum (Japan-Grown) } \\
& \text { BODDINGTON'S EARLY, or EASTER-FLOWERING } \\
& \text { (Bulbs ready for delivery in October Each }
\end{aligned}
$$

## LILIUM CANDIDUM (St. Joseph, or Annunciation Lily)

This is the old fashioned garden Lily. Can be forced for Easter and is perfectly hardy, blooming in the open ground in June. The many strow-white flowers, borne on a stem 3 to 4 feet high, make this Lily most effective. Very large bulbs, ready



Boddington's "Quality" Lily-of-the-Valley

## Boddington's "Quality" Lily-of-the-Valley

Lily-of-the-Valley is among the best known and most popular flowers, and is chaste and beautiful for all occasions. We make arrangements for only the best-ripened and matured three-year-old pips.
New orop Lily-of-the-Valley should always be frozen before forcing Boddington's "Wedding Bells" brand, being specially selected, is superior for first crop; will convince the most critica! grower of its superiority over brands usually offered, for early forcing, the foliage and flower-spike being all that can be desired. $\$ 2$ per 100, $\$ 17.50$ per 1,000.

## Lily-of-the-Valley from Cold Storage

We import large quantities of the best grade of Valley for forc ing, which are put in cold storage immediately upon arrival and kept perfectly dormant. These pips can be shipped at any day of the year and can be brought into full flower in three weeks from time of planting without undue forcing, and with foliage. We recommend these for flowering before and up to Christmas. They should be potted or boxed as soon as received and be placed in a temperature of $55^{\circ}$ or $60^{\circ}$. $\$ 3$ per $100, \$ 25$ per 1,000.

## CALLA AETHIOPICA

(CALLA LILY)
Too well known to need description. We offer a very fine lot of dry roots, all with center shoots ready for forcing. Each Doz. 100 13/4 to 2 inches in diameter............................ \$0 20 \$200 $\$ 1500$ 2 to $21 / 2$ inches in diameter
$25 \begin{array}{llll}2 & 50 & 20 & 00\end{array}$ $40 \quad 400 \quad 3000$

## FREESIA REFRACTA ALBA

Of all South African flowering bulbs, the Freesia is doubtless the best known and most esteemed. The gracefully branched, fragrant flowers are of long duration, and being freely produced, are profitable for commercial purposes, and satisfactory to amateurs. If planted early they may be had in bloom by Christmas. Plant eight or ten bulbs in a 6 -inch bulb-pan, covering them one inch. The peculiar habit, its delicious perfume and great value for cutting, have made it immensely popular
Large bulbs. 15 cts . per doz., $\$$ I per 100, $\$ 8$ per 1,000.
Mammoth selected bulbs. 25 cts. per doz., $\$ 1.75$ per 100, \$15 per 1,000.
Monster bulbs. 40 c . per doz., $\$ 3$ per 1oo, $\$ 25$ per 1,000 . Freesia Leichtlinii. Primrose-yellow, with orange blotch on each petal. 25 cts . per doz., $\$ 1.75$ per 100, \$15 per 1,000.

## The Grand New Freesia, Purity

A grand acquisition to the Freesias, and for the grower as a cut-flower or pot-plant, no one should be without a few bulbs of this delightful novelty. Flowers which are snowy white, of large size, are borne in great profusion on stems 2 to $21 / 2$ feet which
 grow upright and stiff; are excellent for cut-flower purposes. 50 cts. per doz., $\$ 4$ per 100, $\$ 30$ per 1,000; mammoth bulbs (very scarce), \$1.50 per doz., \$7.50 per 100 .

## OXALIS

Lovely little bulbous plants for hanging pots and baskets. The bulbs should be planted an inch deep, six or eight in a 5 -inch pot. They need a sunny situation.
Bermuda Buttercup. Extra-sized bulbs... \$0 $\begin{aligned} & \text { Doz. } \\ & 30\end{aligned}$ Bowiei. Rosy crimson; fine flower.......... 25 I 50 Grand Duchess. White........................ 20 I 0 Pink..
" " Lavender 20 I 00

Lutea. Single yellow
I ouble
Rosea. Rose



The Now Purity Freesia

## GLADIOLUS COLVILLEI <br> Delivery in October and November

The "Colvillei" section should not be confused with the Gandavensis prge-flowering Gladiolus. The "Colvillei" has much more slender spikes and daintier Howers, which are very pretty for cutting and arranging in rases with ferms and other foliage. Florists often plant these in their carration beds.
Blushing Bride. The most beautiful, delicate pink Gladiolus known for early forcing. It is sure to meet with great demand when better known. 25 cts. per doz.. $\$ 1.75$ per $100, \$ 15$ per 1,000 .
The Bride (Colvislei alba). This lovely white miniature Gladiolus makes a useful cut-flower for early spring use; will stand forcing. 20 cts. per doz.. $\$ 1.25$ per 100, $\$ 10$ per 1,000 .

## Ackermanii

New. Salmon-orange, with white blotches, edged scarlet; very handome. 20 cts. per doz., $\$$ r. 25 per roo, $\$ 10$ per 1 ooo.

## Peach Blossom

A recent introduction, and the most beautiful of the Colvillei type of iladiolus. The color is a lovely soft pink, on the order of the Killarney onse. 40 cts . per doz., $\$ 2.75$ per $100, \$ 25$ per 1,000.

## Queen Wilhelmina

Blush-white, with conspicuous blotches of cream, with scarlet margin o cts. per doz., $\$ 2$ per 100, $\$ 18$ per 1,000 .

## Sappho

Large, white, shaded pale lilac, with faint, creamy blotches, edged vioet. 50 cts. per doz., $\$ 3$ per $100, \$ 15$ per 1,000 .

## SPIREA, or ASTILBE <br> November Delivery

Spireas make excellent plants for Easter and Memorial Day decoraions. They should be potted on arrival and be kept in a cellar or


Gladiolus, Blushing Bride
:oldframe till about two months before thev are needed.


New Pink 8pirea, Queen Alexandra

## The New Pink Spirea, Queen Alexandra

A grand novelty, and bound to take with the amateur or the gardener. The color is a delightful soft pink; very free-flowering, growing as freely as the white types. You cannot afford to be without it. $\$ 6$ per doz, $\$ 40$ per 100 .

## The Grand New Spirea, H. Witte

Undoubtedly one of the finest and most beautiful Spireas for forcing. One who makes a specialty of growing Spireas for the New York market first drew our attention to this variety, and pointed out the fact that if it should flower ahead of time-the flowers are passé-by cutting them away a new crop would follow; in fact, it might be called a continuous bloomer. In habit and style of flowering it is more to be compared with Spirea Gladstone. 20 cts. each, $\$ 2$ per doz., $\$ 12$ per 100. Astilboides floribunda. A very strong grower, Each Doz. 100 producing large, pure white plumes........$\$_{0} 15 \quad \$ 150 \quad \$ 1000$
Compacta multiflora. Good, compact variety; very shapely and excellent forcer .i.
kinds. Enormous spikes of pure white flowers, borne upon strong stems is inches high. The foliage is all that can be desired............. $20 \quad 200 \quad 1200$ Japonica. Perfectly hardy and good forcer...... io ion 6 m Superbe. New. Makes a perfect plant for decorative purposes. Is an early and abundant bloomer, of a beautiful, symmetrical shape. The flowers are pure white, borne on stiff stems; $1 / 2$ to 2 feet high.......................... Washington. Another new variety of great
beauty. Stems nearly 2 feet high. A hand
some plant for decorative work

## Boddington's Giant Cyclamen.

There are few winterfowering bulls more attractive than the Cyclamen, being an ideal plant for greenhouse or window decoration. Not only are they beautiful when in flower, but the foliage is also highly ornamental, being heautifully mottled. The Giant strain here offered is much superior to the old iype. It is often a hard matter to get dry bulbs started into growth. Therefore, when
wiors, Giant Pure White, Giant Blood-Red, Giant Deep Rose. you have the facilities, we suggest sowing seed. (See pat
Any of the above, 15 cts . each, $\$$. 50 per doz., $\$ 12$ per 100 .

## Miscellaneous Bulbs for Indoor Flowering

ALLIUM $\begin{gathered}\text { Neapolitanum. Ancecellent forcerfor } \\ \text { winter-flowering, } \\ \text { with immense truses }\end{gathered}$ of white flowers Luteum. Yellow
Roseum. Pink
Azureum. Blue
. O 15
10
$\$ 100$
50
125
650
25
100
AMARYLLIS. In order to obtain fine specimens of Amat
ryllis the following method should be followed: On receipt of the bulbs in the autumn they should be placed where they will be always slightly moist and warm-under the benches of a greenhouse, for example. Do not pot up the bu!bs before the flower-buds appear: when first potted, give very little water, and promote growth by giving morlerate bottom heat; in crease the supply of water as the plants progress.
Amaryllis Defiance.

## growing varicty blo times in the season, deepp carmine, striped cts. each, $\$ 5$ per doz.

Johnsoni i

## Formosissima

A grand strong

Dark crimson 25 cts . ea., \$2 per doz. Longifolia alba.

Longifolia rosea.
Belladonna major (Belladonna Lily). Flowers white, flushed and tipped Vittata Hybrids. The finest race of Amaryllis in cultivation, colors varying from blush-white to crimson. \$1 each, \$1o per doz.
Valotta purpurea $\$ 2.50$ per doz
Sternbergia lutea. Amaryllis: flowers d pretty yellow borne one to four to a bulb; an excellent pot plant. 5 ct
per doz., $\$ \mathrm{I} .50$ per roo.

ANEMONE. surpass the Anemone in bring flowers sion of bloom They are very lasting, and have of recent years become very popular for cut-flower use and for table decorations. The florists now buy thousands of them to force. Plant in October or November siv roots in a 6 -inch pot or bulb pan, covering them one min. They may be kept in a cellar or frame protected from frost, until spring, when they may be placed in the greenhouse or window to bloom.

Coronaria, Single Blue. A charming variety........ \$0 20 . $\begin{aligned} & \text { 1 } \\ & 100 \\ & 25\end{aligned}$ Single White (The Bride). Pure white $\$ 020 \quad \$ 125$ Single Scarlet. Very brilliant.


BESSERA elegans. Flower-stems from 1 to 2 feet, with loose umbels of beautiful drooping scarlet and white flowers. 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100 .
CALLA Elliottiana. This is the great new Yellow Calla of CALLA marvelous beauty. Flowers are large rich, dark gol den yellow, often 4 to 5 inches across the mouth. Leaves are beauti fully spoted with white Bulls of llis variety are very scarce. Ex-tra-large bulbs, 30 cts. each. $\$ 3$ per doz.
Black (Arum Sanclum). This interesting variety from the Holy Land resembles in hathit and follage the White Calla, with flowers of a rich purple color over a foot in length and 4 to 6 inches across; the spike or spactix is about 10 inches long, and of an ehomy-hlack color. 15 cts. each, $\$ 1.50$ per doz.

Spotted-leaf (Richardia alba maculata). The leates of this variety are deep green, with numerous white spots, which give the plant a very ornamental appearance. The flowers are white, with a black center; they grow freely either indoars or out. Ready in October. Iocts. each, \$1 For White Callas, see page ${ }^{1} 4$
IXIAS. The Ixia is a beautiful lit tle winter-flowering bulh, with low slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the center alwass differing in color from the other parts of the flower so that the blossomss, expanding in the sun's rays, present a picture of gorge ous beauty
Crateroides. Fiery scarlet, large bloums. 25 cts. per doz. \$i. 50 per 100. Magnificent Named Varieties. In ten grand sorts. 75 cts. per doz., $\$ 5$ Choice Named Varieties. In ten best sorts. 25 C . perdoz., $\$ 1.50$ per 100. Fine Mized Varieties. 15 cts. per doz., 75 cts. per 100.

## ORNITHOGALUM Arabicum (Star beautiful wariety, throwing up of Bethlehern). A

 nume numerous large, milk-white, star-shaped flowers, black center, and having a distinct aromatic perfume. They are decidedly pretty and interesting when grown in the garden, but are more largely grown for greenhouse and window decoration, being of the easiest culture Largely forced by florists now for cut-flowers. 5 cts , each, 40 cts. per doz., 82.50 per 10RA NUNCULUS.
RANUNCULUS, Boddington's Giant. Gorgeous dwarf flowers, easily grown in pots for winter blooming, or in coldframes for spring. Eight roots may be potted in a 6 -inch bulb-pan: they should be covered one inch. The colors include shades of white, yellow, crimson and purple, some being almost black. They are very effective for decoration, either as pot-plants or cut. Doz. 100
Giant Double French. Mixed colors.................... \$0 20 \$1 00 Double Persian. Mixed colors

20 I 00
Double Turban. Mixed colors.
20 I 00

## SPARAXIS. Beautiful flowers about 2 inches across, borne

 on long, graceful spikes; the colors are of the most telling combinations and of the brightest slaades. They are tigered, blotched, spotted, streaked and flushed in the most diverse and pleasing manner The bulbs are not hardy, but do exceptionally well when grown in the conservatory or house in pots or in coldframes, and flower during the winter and spring months.10 Choice Named Varieties. 25 cts. per doz., \$1. 50 per 100.
Choice Mixed Colors. 10 cts. per doz., 50 cts. per 100
TROPAEOLUM tricolorum. Scarlet tube, yellow center, tipped black. The compost in which Tropaeolums thrive best is a light rich loam. containing a large proportion of sand. The stems are usually tratned on wires, but they may be allowed to fall down from a pot or basket with excellent -ffect, to form most attractive tracery of leafage dotied with dazzling flowers. The sumniest part of the greenhouse shoudd be devoted to T. Tricolorm, and in potting special care must be taken to secure ample drainage. 20 cts . each, $\$ 2$ per doz.

## BULBS FOR OUTDOOR PLANTING

 BODDINGTON'S BULBS
## for Naturalizing and Acclimating in Lawns, Meadows, Wild Gardens and Woodlands

THE ART OF THE LANDSCAPE GARDENER, in laying out and beatifying the home grounds, is to make the place Nature's garden all the year round, every month in the year. Some, however, overlook the fact of planting perennial bulbs, that is, hardy bulbs that will flower from year to year, multiply, and increase, so that they have the appearance of part of the landscape that has stood for years. To gain immediate effect, bulbs should be planted liberally. Beautiful and natural effects may be produced by planting many of the hardier kinds of spring-flowering bulbs in masses among trees, in the herbaceous border, or around and among clumps of shrubbery or even in the edges of lawn or pasture. Only such bulbs as are perfecty hardy, and when once planted will flourish and increase from year to year without further care, should be employed.

The following varieties are among the hardiest and most attractive for naturalizing in this manner:

Boddington's "Quality " Crocus.
Named varieties (see pages I and 18)
Separate colors
Iris, Various. (See page 21.)
Scilla Sibirica (Blue Squill)
 Scilla campanulata. Blue Scilla campanulata. Rose. Scilla campanulata. White Scilla campanulata. Mixed
Snowdrop, Single-flowering Snowdrop, Single-flowering
Narcissus Horsfieldii (Giant Yellow Daffodil) Narcissus Emperor. One of the finest Daffodils
Narcissus poeticus (Poet's Narcissus)

| 100 | 1,000 |
| :---: | :---: |
| $\$ 0$ | 75 |
| $\$ 6$ | 00 |
| 50 | 3 |$|$

$50 \quad 350$
25 10 00
I 251000
$\begin{array}{lll}1 & 25 & 10 \\ 1 & 00 \\ 10 & 1200\end{array}$
I $50 \quad 1200$
$\begin{array}{lll}1 & 55 \quad 10 & 00\end{array}$

| 75 | 500 |
| :--- | ---: |
| 75 | 15 |
| 00 |  |

Narcissus Trumpet Major. Large trumpet. Very $100{ }_{1,000}$ large yellow Dafiodil ......................................\$1 25 \$12 oo Narcissus Double VonSion (Double Yellow Daffodil). I 50 I2 50 Lilium Canadense, Mixed (Canadian Lily) ........... 8 oo 75 oo
Lilium superbum (Turk's-Cap Lily)
Lilium candidum (Annunciation Lily).................... 750
Liliums, Various. (See page 25.)
Lily-of-the-Valley. Clumps. These will throw from 15
to 20 spikes of flowers...................per doz., $\$ 3.50 \ldots 25$ oc
Ornithogalum umbellatum. (See page 20.)
Ornithogalum umbellatum. (Sing page 20.).......... I $25 \quad 1200$
Boddington's "\&Quality " Double Nareissus, i
mixture



Giant Snowdrop (Galanthus Elwesii)
Snowdrops Growing in the Grass

## MISCELLANEOUS BULBS

## For Outdoor Planting, Naturalizing in Beds or Borders, or for interspersing with other Bulbs

## CROCUSES

All lovers of a garden are familiar with the brilliant display which can be obtained from Crocuses in the opening days of spring. The planting may be in groups or lines of distinct color, but in every instance a massive effect should be aimed at. It only fritters away the bulbs to plant singly or in small numbers, and they are so cheap as to justify their lavish employment.

## BODDINGTON'S QUALITY CROCUS

Albion. Blue, striped white
Baron von Brunow. Dark blue
Caroline Chisholm. White
Cloth of Gold

## Doz. 100

\$0 15 \$0 75

Purpurea grandiflora. Deep purple
King of the Whites. Largest white. Madam Mina. Striped
Mammoth Golden Yellow
Mother bulbs
Mont Blanc. Pare Scott. White, lilac striped x,000 Dutch Crocuses in io varieties

10
10
Large Blue. Various shades.
White. Various shades Striped. Various shades Golden Yellow. Very fine Mixed. All colors
$\qquad$ esculenta (Indian Quamash). Perfectly hardy, thriving in sheltered and partially shaded situations; flower-stalks 2 to 3 feet high and bear twenty or more large blue flowers, each 2 inches across. 25 cts. per doz., $\$ 1.50$ per roo.
Esculenta alba. White variety of above. 10 cts . each, 75 cts . per doz., $\$ 5$ per 100 .
Cuesicki. Tall spikes, covered with pale lavender star-like flowers; very pretty. Io cts. each, \$1 per doz., $\$ 7.50$ per 100 .


Crocus
 (Glory-of-the-Snow). The most beautiful of dwarf blue spring flowers, resembling those of Scilla Sibirica, but larger, slightly taller, and more handsome. The Chionodoxa is very hardy, thriving in any ordinary garden soil and in almost any situation. The bulbs continue to flower from year to year. It is also excellent for forcing.
Luciliae. Flowers of brilliant sky-blue, with a white Doz. Ioo center......................................................... \$10..\$0 I5 \$I oo Sardensis. Intense deep gentian blue, very beautiful.
Gigantea. Unusually large flowers of lovely lilac-blue
15 I 00 Gigantea.

## CROWN IMPERIALS

 - per 1,000, \$10.20 I 25 Flowers range in color from pure yellow to deep shades of orange and reddish buff. Doz. Eight Splendid Varieties, to name ....each, 35c... \$3 25 \$25 00 Finest Varieties, Mixed $\qquad$ ....... $\begin{array}{rrr}\text {. each, 35c... \$3 } & 25 & \$ 2500 \\ \text {.each, } 15 \mathrm{c} . . \mathrm{I} & 15 & 750\end{array}$ DIELYTRA spectabilis (Bleeding Heart). One of the most ornamental of hardy spring-flowering plants, with elegant green foliage and long drooping racemes of heart-
shaped fowers. This is deemed one of the finest of all hardy garden plants. Ready in November. Magnificent racemes of pink and white flowers. I5 cts. each, \$1.25 per doz., \$1o per 100.
ERANTHIS hyemalis (Winter Aconite). The Winter ering the ground with gilt spangles in the bleakest days of Fearuary Any soil or situation will suit this flower, and it should be planted in large patches within view from the windows. I5c. per doz., \$I per 100, $\$ 8$ per 1,000.

## ERYTHRONIUM

(Giant Dog's-tooth Violet). Beautiful plants, perfectly hardy; the foliage is usually charmingly variegated, and a mass of fifteen or twenty plants is a pretty sight even when not in flower, but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions and do very nicely when grown in pots for winter blooming
Americanum. Large cream-colored flowers with ma- Doz. 100 roon band at base; leaves richly mottled; six to ten
flowers on a stem are common
.$\$ 050 \quad \$ 250$ Dens canis. Jixed varieties
FRITILLARIA
Meleagris (Snake's Head, or Guinea Hen Flower). An elegant species, growing from Io to 18 inches high, bearing in spring curious drooping bell-shaped


Fritillaria Meleagris


Muscaria, or Grape Hyacinth
flowers, most of which are very oddly marked, many being checkered and splashed white and purple, cream and maroon, etc. See illustration. Perfectly hardy and splendid for naturalizing, especially in semi-shady places. Mixed colors, 3 for $10 c$., $30 c$. per doz., $\$ 2$ per 100 .

## FEATHERED, GRAPE AND MUSK HYA-

 CINTHS. and are admirably adapted for borders shaded by trees, They should be planted in large clumps and be allowed to remain several years undisturbed. They are all beautiful, the Feathered Hyacinth emphatically so. For delicacy of structure it has peculiar claims to our admiration, when presenting its feathery plumes a font or more in length, cut into curling threads of the most elegant tenuityMuscaria plumosa. Beautiful Feathered Hyacinth... \$o 15 \$1 00 botryoides alba. White Grape Hyacinth. IS I oo botryoides coerulea. Light blue Hya-
botryoides monstrosus. Giant blue Hya-
racemosum. Blue starch Hyacinth
moschatus major (Musk Hyacinth). Gray ish yellow; very fragrant

25150

LEUCOJUM. Produces flowers like monster snowdrops;
$75 \quad 5$ ๓ fragrance of the violet. It is ont of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They should be grown in quantities in the bor ders or in spots on the edges of shrubbery, where they are beatuti fully effective, and when established produce enormous quantitie's of flowers.
Vernum (Spring Snowflake)
AEstivum.

## LILY-OF-THE-V ALLEY.

Large clumps of I.ily-onf
planting and maturalizing. These clumps will throw from tifteen to twenty spikes of flowers. 35 cts. each, $\$ 3.50$ per doz, $\$ 25$ per 100 .


Eremurus Himalaicus

MISCELLANEOUS BULBS FOR OUTDOOR PLANTING, continued EREMURUS Himalaicus. Majestic, tuberous-rooted plant. A noble ornaof peach-pink color and very fragrant are closely arranged on stately spikes 6 to feet high, forming a magnificent column of bloom during June and July. Give a sunny position, sheltered from gales; plant the tubers in the fall, while dormant, and set about 8 inches deep. Although hardy, it will be safer in northern states to protect with 4 to 6 inches of leaves, straw, manure or similar covering, to prevent the young growth, which starts very early, from being tipped from late freezes. Strong flowering roots, that is roots that will flower the first season, ready in Each Doz. November
$\begin{array}{lll}\$ 1 & 25 & \$ 1200\end{array}$
Robustus. Delightful rosy pink
Bungei. Beautiful golden yellow. One of the scarcest and most lovely
Elwesianus. Soft pink, with bands of deeper color down the middle of segments
$400 \quad 4000$

## Collection of one each of above for $\$ 10 ; 3$ collections for $\$ 25$

INCAR VILLEA Delavayi (Hardy Gloxinia). This comparatively new perennial from northern China has been found hardy in the Unitcd States. We recommend, however, a liberal mulching where left out during winter. The tubers may be lifted in autumn and stored in the same manner as Dahlias and replanted in spring. The foliage resembles that of the Acanthus, while the blossoms appear like clusters of pink Gloxinias. It is extremely decorative and quite easily grown. (See illustration below.) Strong roots, 15 cts . each, \$1.50 per doz., \$ro per 100 .
MONTBRETIA Giant Montbretia Prometheus. Height 3 to 4 feet flowers larger than any other Montbretia, size is $3^{1 / 2}$ in. color rich orange, with dark crimson spots at the base of petals. $\$ \mathrm{r} .25$ each, $\$ 12$ per doz Giant Montbretia, George Davison. 3 feet high, bearing lovely pale orangeyellow flowers 3 inches across. 25 cts. each, $\$ 2.50$ per doz., $\$ 20$ per 100 .
Giant Montbretia Germania. 3 to 4 feet high; flowers 2 to 3 inches; color is a rich, glowing orange-scarlet, with red throat. Io cts. each, 75 cts . per doz., $\$ 4.50$ per $100, \$ 40$ per 1,000
Giant Montbretia Messidor. Color maple-yellow, passing to pale yellow. 50 cts . Giant Montbretia Martagon. Deep orange, with brownish center; reflexed petals. 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100 . Collection of one each of the above Orchid-flowering Montbretias for \$2

## STANDARD MONTBRETIAS

Crocosmaeflora. Orange-scarlet. is cts. per doz., 75 cts . per $100, \$ 6$ per I,000. Etoile de Feu. Rich scarlet. 25 cts. per doz., $\$ 1.75$ per 100, $\$ 15$ per 1,000 Rayon d'Or. Deep yellow; very large. 30 cts . per doz., $\$ \mathrm{I} .25$ per $100, \$ 9$ per 1,000 . Pottsii. Bright yellow, flushed with red. 15 cts . per doz., 75 cts . per $100, \$ 6$ per r,000 Soleil Couchant. A handsome variety. 25 cts . per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000

ORNITHOGALUM umbellatum. A very pretty variety; perfectly俍號 forlimatizing. 20 cts . per doz., $\$ 1.25$ per 100, $\$ 12$ per 1,000

SCILLA praecox (Sibirica). The Blue Squill is perfectly hardy and should drops. It is also valuable for small beds and for making marginal lines in the geometric garden. Mammoth bulbs, 30 cts. per doz., $\$ 2$ per 100, $\$ 18$ per 1,000 large bulbs, 25 cts per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000 .
Campanulata (Bell-flowered Squill). Similar to the above, but of a rosy purple color. Grand for acclimatizing or planting among herbaceous plants. 20 cts per doz., \$1.25 per 100, \$10 per 1,000. Doz. 100 1,000

## Blue

\$0 25 \$1 25 \$10 00
Rose
White
Mixed,
$\begin{array}{lll}50 & 1200 \\ 50 & 12 & 00\end{array}$
Mixed, all wors......................................................... 25 10 00
If Scillas are wanted by mail add 15 cts. per 100 for poslage
SPIRAEA palmata rosea. The beautiful deep pink hardy Spirea. An 25 excellent companion for the white varieties. (See page 15.) 25 c.ts. each, \$2.50 per doz, \$15 per 100.

TRILLIUMgrandiflorum ( Great American Wood Lily) American plant. Perfectly hardy, growing and flowering fusely in partially shaded nooks about the lawn, under trees, etc. The flowers are large, of the finest white, changing in a few days to soft rose. 10 cts . each, 75 cts per doz., \$6 per 100 .
Erectum. This is the purple wood-lily, the earliest to flower. 10 cts . each, 75 cts per doz., $\$ 6$ per 100 .

## TRITELEIA uniflora (Spring Star Flower). A perfect little gem for pot ary sprime montis. The bulle

 are small, and several should be grown in a pot. It grows about 6 to 8 inches high, each bulb producing several pretty star-shaped flowers of a delicate milky white, suffused with blue, and emitting the perfume of primroses. They are perfectly harrly and grown in quantitios in a smmy border or for edgings they are very effective. 15 cts . per doz., 75 cts . per $100, \$ 6$ per 1,000.

Incarvillea Delavayi. Hardy Gloxinia

## ENGLISH IRIS (Ins Anglica)

English Iris are specially adapted for planting, and naturalizing, the flowers are nearly as large as the Japanese Iris, and colors are unique and various. They grow from 18 to 20 inches high and are perfectly hardy. They flower after the German Iris and before the Japanese, making a good succession of bloom. We offer named varieties as follows
Argus. Pink and white.
Bleu Celeste. Sky-blue
Coleur Cardinal. Dark velvety blue.
Duke of Richmond. Magenta.
Montblanc. Pure white.
Montane. Pure. white.
Price of the above, 50 cts . per doz, $\$ 3$ Blew Mourant. Blue andendid Mix tare 20 cts . per doz., $\$ 1.25$ per $100, \$ 12$ per 1,000

## SPANISH IRIS (Iris Hispanica)

The true value of the Spanish Iris appears to have been overlooked in this country. The great diversity of color and their being equally adapted for forcing for winter blooming and for massing in beds for spring flowering make them one of the most useful bulbs to plant.
Alexander vo Humboldt. Dark Cajanus. Beautiful deep golden blue.
Belle Chinoise. Pure yellow.
Blanche Superbe. Pure white.
Blanche Flour. White, with pale center.
British Queen. Large white; very fine.
Large selected bulbs in above ten named varieties yellow.
Chrysolora. Pale yellow.
Darling. Blue; very fine; early.
Louise. Pale blue, slightly spotted, fine flower.
Reconnaissance. Bronze-orange extra-fine.
Othello. Magenta-purple.
Thackeray. Rich claret color.
Tricolor. White, blue and red.
Washington. Pale lavender, mot-
tied blue.
Blew Mourant. Blue and white.


## JAPANESE IRIS

## (Iris Kaempferi)

The Japanese Iris is the most showy and strikingly beautiful of all the large family of Iris; and very few flowers, the orchid not being excepted, surpass this unique flower in size and gorgeousness and variety of color, which ranges from snow-white to the deepest purple, striped, variegated and multicolored in the greatest profusion of coloring.

The collections which we offer below are American grown, thoroughly acclimated and hardy and true to color and name, which is rarely evident in the imported Japanese stock

The plants we offer are furnished with four to five shoots, and all will flower the first season after planting, guaranteeing an immediate and showy effect. Delivery can be made now or any time desired. Early spring planting is recommended, however, as it gives the plants an opportunity to get established before the warm weather sets in.

The Japan Iris will succeed anywhere in a good rich soil, though a moist position is preferable.

## DOUBLE JAPANESE IRIS

Blue Jay. Sky-blue, with deep blue edge and white veins.
Eclaire. Beautiful white; very fine and extra large flowers.
Exquisite. Light blue, veined with purple; very distinct and pretty. Fraofe. Silvery white; fine.
General Kouriki. Pure white ; large flower; dwarf.
Gold Bond. Early-flowering; white, with yellow base and petals.
Hannibal. White ground, veined and suffused purple; light purple center.
Mahogany. Rich dark maroon.
Mr. Fell. Silver-white, marked with violet veins and violet center.
Mrs. C. T. Saxton. Large white ; fine and chaste. (See illustration.)
Nount Hood. Fine deep blue; one of the best.
Oriole. Reddish purple.
Othello. The finest of all, reddish maroon, violet veined toward the center.
Pyramid. Azure-blue, lightening to center.
Prince Camille de Rohan. Dark purplish blue.


Iris Kæmpferi, Mrs. C. T. Sazton


A Bed of Iris Kømpieri (Japanese Iris
Robert Craig. French gray, with light center and purplish veins.
Shadow. Intense deep purple.
Senator Lexow. Deep rich purple; an enormous flower.
Souvenir. Rosy mauve, distinctly veined with blue; large flower.
Victor. Violet-purple, with white vein marks and violet-purple center.
The above collection of 20 varieties for $\$ 3.50$

## SINGLE JAPANESE

Anna Christ. Sky-blue; a very beautiful Iris.
Conde. Violet-purple, with deep violet tint: purple and yellow center; each petal with a silvery white edge.
Norane. Fine violet color, with grey vein marks darker toward the center.
Plum. Light blue, veined darker toward the center.
Porcelain Sceptre. Bluish white, with fine pink center.
Tortoise. Magenta, flaked and dotted with white.
The above collection of 6 varieties for $\$ 1$
Price of any of the above varieties, 20 cts. each, $\$ 2$ per doz., $\$ 15$ per 100,3120 per $1,000.25$ at 100 rate, 250 at 1,000 rate.

## PAEONIAS

N. B. PLANT PAEONIES INTHE FALL

THE SPLENDID SCARLET PAEONY

## President Roosevelt

This grand new Pæony, which originated in Holland, is now offered for the first time, and was named in honor of the President as a compliment to this coun-try-as an evidence of the friendly relations existing between the two countries, Holland and America. The color is one of the most distinct of the Chinensis typea brilliant scarlet-a color almost unknown in the Pæony. \$t each, \$1o per doz. Quantity limited. (See illustration.)

## We also offer the following Grand

 Collection of
## PAEONIA CHINENSIS

## (To Name)

This type of Pæony blooms three weeks earlier than the Officinalis. The foliage is taller, more glossy and handsome and the flowers larger. Strong roots, three
to five eyes, in the following named varieties:
Agida. Bright red
Albert Crousse. Beautiful rose
Charlemagne. Rosy white, with lilac center; very late-fiowering

## Each Doz.

\$0 $25 \quad \$ 200$
$\begin{array}{ll}1 & 25 \quad 1250\end{array}$

Charles Leveque. Delicate rose............................. | 30 |
| :--- |$\quad 300$

Cytheri. Creamy white, tinted rose
Duchesse de Nemours. Pure white; perfect flower ing ; fine

35350
Duke of Wellington. Ivory-white, cream center
Festiva maxima. Queen of the whites.
Lady Leonora Bramwell. Lovely silvery pink; the best of all pinks
Marie Lemoine. Satiny white; grand flower; late..
Mont Blanc. Snow-white; very early
The above grand Collection 12, including President Roosevelt, for $\$ 5$


Pæonia, President Roosevelt


Pæ๐กาคя

## PAEONIAS OFFICINALIS

This is among the hardiest and most popular species of the extensive Pæonia family, and is one of the commonest to be found in gardens, and the first to flower also very sweet-scented. The varieties offered below are the most typical, and beautiful for either massing in borders or as individual specimens.
Rubra plena. Deep crimson; can be forced for
Easter. 15 cts. each, $\$ 1.50$ per doz., $\$ 12$ per 100.
Alba mutabilis. White. 20 cts , each, $\$ 2$ per doz.
$\$ 15$ per 100
Rosea. Rose; also a good forcer. 15 cts . each, $\$ 1.50$ per doz, $\$ 12$ per 100 .

## JAPANESE TREE PAEONIAS

Tree Proonias, unlike the Chinese and Omficinali types, do not die down to the ground each year The make a hard-wooded growth, and in time become quit large shruls. The flowers range in color from pur white to the darkest slaade of purple, including all the shades of crimson and pink Deuble and semi-dlouble varictics, in 12 sorts, speciall) selected for me br friend in Japan, consistsing of the best varieties in comm merre:- 75 cts. each, set of 12 varieties for $\$ 7.50$, $\$$ (40 per 100.

## HARDY JAPANESE LILIES

For Outdoor Planting, or Growing in Pots for Summer Flowering
Nearly all the Lilies which are cultivated in pots for conservatory and greenhouse decoration are also well adapted for growing in the open ground, and in suitable soil they make an imposing display. The following varieties are generally recognized as border flowers, and with good reason, for the most inclement winter does not injure them. If left undisturbed, they present an increased number of flowers for several seasons. All the varieties of Lilies on this page dograndly in pots for conservatory decoration in the summer months. For cultivation of Lilies outdoors, see page 25 .

## Lilium Auratum

Golden-Rayed Lily of Japan Monstrous pure white flowers, thickly studded with crimson spots, each petal marked with a wide gold band. A good forcer and excelfent for outdoor effect, being perfectly hardy. 8 to 9 -inch bulbs 9 to 1 t -inch bulbs ${ }_{31}$ to 13 -inch bulbs Monsters

## RARE LILIUM AURATUMS

 LILIUM AURATUM MACRANTHUM. Another grand type of the Golden-banded Lily. Large bulbs, 50 cts . each, $\$ 4$ per doz., \$30 per 100.

Lilium auratum (type)


Lilium speciosum (type)

LILIUM AURATUM PICTUM. A very choice Each Doz. 100 type of Lilium auratum; pure white, with red and yellow bands through each petal. Large bulbs.... $\$ 0 \quad 30 \quad \$ 300 \quad \$ 2000$ LILIUM AURATUM PLATYPHYLLUM. A very strong and vigorous type of L. auratum. Flowers of immense size, pure ivory-white, with a deep golden band through each petal. Mammoth bulbs
Large bulbs
$50 \quad 400 \quad 3000$
LILIUM AURATUM RUBRUM VITTATUM.
A unique variety; flowers io to i2 inches across,
ivory-white, with broad crimson stripe through
center of each petal. Large bulbs.....................
LILIUM AURATUM VIRGINALE ALBUM.
The White Lily of Japan. Exquisitely pure white flowers, very large, with sulphur-yellow band through each petal..
LILIUM AURATUM WITTEI. A Lily of magnificent proportions; immense flowers; very tall and free-blooming; color creamy white, with gold bands. Large bulbs
$65 \quad 650 \quad 5000$

## Lilium Speciosum Album



## Lilium Speciosum Melpomene Magnificum

|  | Very rich crimson. | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: | :---: |
| 8 to 9 -inch bulbs |  | \$0 10 | \$100 | \$800 |
| 9 to ri -inch bulbs |  | 20 | 200 | 1400 |
| 18 to 13 -inch bulbs |  | 30 | 3 oo | 2200 |

## Lilium Speciosum Rubrum

White ground, spotted rose on each petal ; very handsome


## Various Japanese, European and American Garden Lilies

Culture of Various Garden Lilies. A deep, moist, rich loam is necessary for Lilies. A stubborn clay may be improved for them by deep digging, and incorporating with the staple plenty of decayed manure and leaf-mold. They all thrive in peat, or rotted turf, or indeed in any soil containing an abundance of decomposing vegetable matter. They should be planted deep for their size, never less than 6 inches. When they have stood some years, they should be taken up and parted, and the borders must be deeply dug and liberally manured before replanting.


Lilium Henryi

## Photograph by Arthur Herrington, in the "Carden Magazine

Alexandrae. A magnificant new hybrid Lily Each Doz,
100 from Japan; dwarf habit; flowers large, pure
white, widely expanded, of great smbstanceand very beautiful. July, 2 ft.
$\$ 1$ co \$10 00
Batemanniae. An attractive, strong-growing
Lily; height about 4 feet, producing five to
eight rich apricot-colored flowers on a stem..
Bolanderi (The Oregon Lily). Somewhat like ․ Grayii; deep crimson-red, with dark spots.
June, July. 3 ft.....................................
Bulbiferum. True species. Dark red flowers.
 Candidum f1. pl. (The Double White Annunciation Lily), A grand acquisition. Very rare.
June, July, 4 to 5 ft .
$\begin{array}{lll}15 & 1 & 25 \quad \$ 1000\end{array}$ $150 \quad 1500$
$\begin{array}{llll}20 & 200 & 1500\end{array}$
15 I $00 \quad 750$

Canadense flavum. Our dainty, beautiful Each Doz. native Lily. Graceful and charming yellow flowers
$\begin{array}{lllll}\$ 0 & 15 & \$ 1 & 25 & \$ 10\end{array} 00$
Canadense rubrum. Red flowers.............. 15 I 25 10 00
Canadense, Mixed
$\begin{array}{lll}15 & 1 & 100 \\ 15 & 800\end{array}$
Chalcedonicum (The Scarlet Turks Cap Lily).
Colchicum (Monadelphum or L. Scovitzianum).
Bears 12 to 20 bright golden yellow reflexed
flowers. This is a grand Lily, and considered the equal of $L$. auratum. July. 3 to $5 \mathrm{ft} . . .$.
Concolor (Sinicum). Bright scarlet, with dark red spots. A dwarf and lovely miniature Lily. Increases rapidly. July. 1 to $1^{1 / 2} \mathrm{ft}$.
Croceum. A beautiful orange Lily; grand and easily flowered. June, July. 3 to 5 ft .
Elegans, Alice Wilson. One of the most beautiful and distinct Lilies; the flowers, of a bright lemon-yellow, are very large, borne erect and in clusters; very hardy ; succeeds almost anywhere ; height, $\mathrm{x}^{11 / 2} \mathrm{ft}$.; very rare.
Elegans Incomparable. The richest red known in Lilies; a deep ox-blood crimson, slightly spotted with black; very free and Elegans bicolor. Bright red, flushed orange
Elegans, Painted Chief. Bright flame-color
Elegans robusta. Orange, spotted black
Elegans Aurora. Orange, suffused scarlet
Elegans, Mixed
All the Elegans Lilies are dwarf and early June-flowering.
Excelsum (better known as $L$. testaceum). A stately Lily, free-flowering, bearing six to twelve flowers of beautiful nankeen-yellow. One of the grandest Lilies in cultivation. June, July. 4 to 5 ft . when established grows io to $\$ 4 \mathrm{ft}$. bearing numerous long, tubular flowers of white, streaked inside with purple; very handsome foliage. We have secured an excellent lot of bulbs that will flower the first year. July, August
Grayii. A beautiful American Lily; flowers bell-shaped, dark, rich red, spotted purple;
Hansoni. A beautiful Lily, flowering in June. Flowers rich golden yellow ; one of the prettiest Lilies in cultivation ; scarce
Henryi. A new Japanese Lily that has made a sensation in Europe. It has the same form and general appearance as the Speciosum varieties, but the flowers are bright orangeyellow. (See illustration, opposite.)
First Size .......................................... Large Bulbs
Mammoth Bulbs
Humboldtii. Of a splendid reddish orange color, segments copiously purple-veined
Japonicum Brownii. Large trumpet-shaped flowers, 10 inches long; inside pure white, with delicately colored anthers outside brownish purple, tips of petals slightly recurved. Extra Large Bulbs.
Krameri. Distinct from all other Lilie's. Large bulbs. Flowers of a soft, beautiful rose-color..
Leichtlinii, Yellow. Neat and elegant habit ; flowers pure canary-yellow, with crimson spots
Longiflorum. Hardy white Easter Lily..
Martagon album (The White Martagon). A beautiful chaste Lily, carrying 20 to 30 pure wax flowers upon stems. 4 to $5 \mathrm{ft} \ldots . . . . . .{ }^{\text {..... }}$
Martagon Dalmaticum. One of the most
distinct and beautiful forms of this Lily. Each spike bears from 12 to 25 flowers, varying in color from light to dark purple; quite distinct from the ordinary Martagon
$30 \quad 300 \quad 2000$
$65 \quad 650 \quad 5000$
$75 \quad 750 \quad 6000$
$100 \quad 1000$
I $50 \quad 1500$
002000
$20 \quad 20$
$40 \quad 400 \quad 3000$

15 I $50 \quad 1000$
$50 \quad 500 \quad 4000$
$50 \quad 4.50 \quad 3.5(6)$
$75 \quad 750 \quad 6000$
$15 \quad 150 \quad 1200$
$35 \quad 350 \quad 2500$
$15 \quad 150 \quad 1200$

1001000


Lilium sulphureum

## Choice, Rare and Beautiful Lilies Continued

Martagon (Turk's Cap). Purple
Each Doz. 100 \$0 15 \$1 $50 \quad \$ 1200$
Marhan. A lovely hybrid Lily, between Martagon album and Hansoni, with habit and shape of flowers of the former and the characteristic thick petal of L. Hansoni. The color is unique, a clear orange, with brown-red spots and streaked. Very vigorous, attaining to a height of 7 feet, when established
Marhan, G. F. Wilson. Similar to above, pale citron color, carmine tinged tips of petals, purple spotted
Marhan, Miss E. Merritt. Orange-carmine, purple spots; very large flowers.
Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple-brown. Three feet July and tugust
Parryi. Color citron-yellow, spotted with light chocolate-brown, and yields a luscious perfume, but not so powerful as L. auratum. July 3 to 4 ft

## hiladelphicum. A very pretty Lily, bearing

 two to five flowers, cup-shaped; base of petal yellow, maroon spotted, tips of petals bright scarlet. July. $11 / 2 \mathrm{ft}$Philippensis. This rare and beautiful Lily is a native of the mountains of the Philippines. The flowers, pure white, are long and tubular as the L. Har,isii, but more tapering and trumpet-shaped; fragrant. July. $3^{3 / 2} \mathrm{ft}$
Pomponium. Bright scarlet, much admired for its rich color, graceful shape, slender foliage, equal to Chalredonicum ; very hardy
Rubellum. This is a beautiful new Lily, similar to Krameri.
Sulphureum (Wallichianium superbum). A grand new Lily, with tubular-shaped flowers, rich yellow inside, rosy brown tinted outside. Should be grown by all lovers of Lilies. September. 6 ft . (See illustration.)

Superbum. In a collection of best plants of all countries, our native Superbum Lily would deserve a first place. In deep, rich soil it often grows 8 feet high, with twenty to thirty flowers.

See
illustration It is of the easiest culture, and may be grown as a wild flower in any swampy or rough part of a place where the grass is not mown. Extra- Each Doz. \$0 15 \$1
Tenuifolium. A beautiful, graceful Lily, with crimson, reflexed flowers. Blooms in June....
Thunbergianum(elegans) atrosanguineum. Dark red. The Thunbergianums are all of easiest culture, and bloom in June..

| 15 | 125 | 10 |
| :--- | :--- | :--- |
|  |  | 00 |
| 15 | 1 | 50 |
| 20 | 200 | 1200 |
| 15 | 1 | 50 |
| 15 | 1200 |  |
| 150 | 1200 |  |
| 15 | 125 | 1000 |
| 15 | 125 | 1000 |
| 15 | 125 | 1000 |

Umbellatam (Davuricum). One of the very best classes of the hardy garden Lilies; strong, sturdy habit, growing from 2 to 3 feet high, having large, showy flowers held upright and in clusters at the summit. The colors range through all shades of reds from rose to blackish crimson, yellow, buff, apricot, orange, etc. many being beautifully spotted. Mixed colors. June and July
$15 \quad 125 \quad 1000$
Wallacei. Very free, hardy and showy; each bulb sends up many stems, which bear several lovely vermilion-orange flowers.
Washingtonianum. Very fragrant flowers, changing from pure white to various shades of purple or lilac
Thunbergianum fulgens. The best red shaded with orange; one of the best.........
Thunbergianum atropurpureum. Very large, scarlet-purple: very fine.
Tigrinum flore pleno. The Double Tiger Lily. The only double Tiger Lily worth growing.
Tigrinum simplex. The well-known Single Tiger Lily
Tigrinum splendens. Improved Single Tiger Lil
$15 \quad 125 \quad 1000$


Lilium superbum

## Boddington's "Quality" Seeds for Late Summer and Fall Sowing



Boddington's Extra-Early Christmas White Sweet Pea, Snowbird

## BODDINGTON'S CHRISTMAS SWEET PEAS

BODDINGTON'S EXTRA.EARLY CHRISTMAS WHITE SNOWBIRD.
An exceptionally early Sweet Pea for indoor flowering-will bloom six weeks afier sowing. Color clear white, upon long stems; habit fairly dwarf, and of exceptionally free-flowering qualities. Without doubt, the finest early white for indoor planting. Pkt. I5 cts., oz. 35 cts ., $1 / 4 \mathrm{lb} . \$ \mathrm{r}, 1 / 2 \mathrm{lb} . \$ \mathrm{I} .50$.
BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter months. Pkt. IO cts., oz, I5 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts} ., 1 / 2 \mathrm{lb}, 75 \mathrm{cts}$.
BODDINGTON'S CHRISTMAS WHITE. A companion to Christmas Pink. Just CANARX. Similar to the above, but flowers of an exceptionally gond yellow. Pkt. FIOcts., OZ. 35 cts ., $8 / 4 \mathrm{lb} . \$ 1,1 / 2 \mathrm{lb} . \$ \mathrm{I} .50$.
FLAMINGO. Color scarlet; free-flowering and early. Pkt. 35 cts., 5 pkts. for $\$ \mathrm{r} .50$.
Zvolanek's Sweet Peas

Florence Denzer. Pure white. Pkt. 20 cts ; oz. $30 \mathrm{cts} ., \mathrm{t} / 4 \mathrm{lb} . \$ 1$ Mrs. E. Wild. Carmine or dark pink. Pkt. 20 cts., oz. 30 cts ., $3 / 4 \mathrm{lb} . \$ \mathrm{I}$. Watchung. Pure white; height 6 feet. Pkt. $20 \mathrm{cts} ., \mathrm{oz} .30 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ \mathrm{r}$. Mrs. Alex. Wallace. Lavender. Pkt. $25 \mathrm{cts} ., \mathrm{oz} .50 \mathrm{cts} ., 2$ ozs. 75 cts . Mrs. Wm. Sim. Salmon-pink. Pkt. 25 cts., oz. 50 cts., 2 ozs 75 cts. Mrs. Geo. Lewis. Large, pure white wavy flower. Pkt. 25 cts., $1 / 2 \mathrm{oz} .75 \mathrm{cts}$. Mrs. W.W. Smalley. Satiny pink. Pkt. 25 cts., $1 / 2 \mathrm{Oz} \cdot 75 \mathrm{cts}$. Prices of other varieties upon application

## CINERARIA

Boddington's Matchless Mixture is a combination of the three most famous English strains, which we can recommend to those wishing to grow the best. Tall, $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. \$1. Dwarf, $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. $\$ \mathrm{r}$.
Stellata (Star-flowered Cineraria). Tall-growing; excellent as a single specimen for table decoration, or for grouping with splendid effects in corridors and conservatories. $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. \$r.

NEW GIANT SWEET SULTANS

## (Centaurea Imperialis)

If a portion is sown every two or three weeks a constant succession of bloom can be had throughout the whole winter. This is one of the best cut-flowers, and they are forced very extensively under glass by florists and gardeners through the winter months.
GIGANTEA, Boddington's Giant Hybrids, Grand Mixture. Pkt. $25 \mathrm{cts} ., 1 / 4 \mathrm{Oz} .50 \mathrm{cts}$.

Boddington's Pure White.
One of the best white flowers
for cutting; large and sweet.
Armida. Very delicate color;
pink, with white tinge.
Iphigenia. Delicate rose-lilac,
Favorita. Brilliant rose.

Graziosa. Intense dark lilac. Lilacina. Lilac; very distinct. Purpurea. Purple-rose.
Rosea. Deep rose
Splendens. Brilliant dark purple.
Variabilis. White, marked purple, fading to rose.

Collection of above 10 varieties, 90 cts. Any of the above kinds, pkt. 10 cts., $1 / 4$ oz. 35 cts.

## SCHIZANTHUS

GRANDIFLORUS BODDINGTONII (Boddington's Select Hybrids). This strain is superior to any of the Schizanthus in cultivation; the flowers are better shaped and the colors are more varied. In habit the plants are very bushy and the flowers are invaluable for cutting; unequaled as a pot-plant. Pkt. 75 cts.
WISETONIENSIS. The colors are varied, ranging from white, with yellow center, to pink, with brown center. Most useful as a winter plant, and should be given a place in every greenhouse. Pkt. 50 cts.

## ASPARAGUS

Plumosus nanus. \$1 per 100 seeds, 25 cts . per pkt. Sprengeri. 50 cts . per 100 seeds, 25 cts . per pkt.

## CANDYTUFT

Boddington's Giant Hyacinth-flowered. Large white ; best for cut-flowers..
Empress. (True.) Large white
White Rocket

## Boddington's Pot Myosotis

Forget-me-nots are delightful subjects for flowering indoors at Christmas time, and, as they are everywhere welcome, the practice of growing plants in pots is rapidly increasing. Sown in July and August and potted on, the strain we offer produces fine, free-growing specimen plants. Pkt. 50 cts .

## Calceolaria Hybrida, Boddington’s Perfection

The herbaceous Calcenlaria is an easily cultivated plant. So long as frost is excluded from the plants in winter they are perfectly safe, and to attempt to hasten growth at any time is a failure. July is the best month for sowing the seed. The great advance made in the habit of the strains offered is remarkable, whilst in the colors there is a marked improvement. Saved by England's most famous specialist. Monster flowers of rich and varied colors, including spotted, laced, blotched and self-colored varieties. $1 / 2 \mathrm{pkt} .60 \mathrm{cts} ., \mathrm{pkt} . \$ 1$.

## Myosotidium nobile

(The New Zealand Giant Forget-me-not)
Sometimes called the Chatham Island Lily. This is a plant little known in America. It is one of the most beautiful herbaceous plants and is perfectly hardy; it can also be grown for greenhouse decoration. Color deep azure-blue, edged white; flowers as large as a PhloDrummondii, flower-stems 18 inches in height above the foliage, which is of a deep green ; shape broad and glaucous. Seed slould be sown in heat, pricked out and finally transplanted into open culture. Succeeds best in a shady situation and is of easy growth. Pkt. 50 cts., 3 pkts. $\$ 1.25$.

## BELLIS PERENNIS (Double Daisy)


Longfellow. Double pink.
Boddington's Crimson King. (New.) Magnificent crimson variety......................................5 pkts. for $\$ 1$. Finest Mixed. Best quality obtainable.................................................. 25

## Saintpaulia Ionantha (South African Violet)

Flowers violet-like both in color and shape, I $5 / 4$ inches in diameter, and gracefully borne on stalks 2 to 3 inches high. Pkt. 50 cts.


Bridesmaid. New Cyclamen of the "Papilio" variety with large well-formed flowers of a pure white with a red eye, while the beautifully fringed petals are broadly edged with bright red. Pkt. 50 cts.
Peach Blossom. An exceptionally handsome variety of an intense rose color. Pkt. 50 cts
Purple King. The best of all crimson varieties and strikingly beautiful. Pkt. 50 cts.
Phoenix. Bright cherry-crimson flowers, freely produced. Pkt. 50 cts .
Rose of Marienthal. Soft shell-pink; a very pretty variety. Pkt. 50 cts .
Vulcan. The rich crimson color is very striking and contrasts admirably with the pure white of Butterfly. Pkt. 50 cts .

## CYCLAMEN, JAMES' NEW SWEET-SCENTED

A fragrant Cyclamen has been quite beyond expectation, nevertheless we have in this splendid novelty a variety having a particularly pleasant odor resembling that of the Honey Locust, or of the Lily-of-the-valley. The colors are pink, flesh-pink with carmine base and white. Pkt. 50 cts.

## BODDINGTON'S MAJESTY MIGNONETTE <br> \section*{Greenhouse Matured Seed}

The grandest of all Mignonettes for indoor forcing. Easy to grow; strong constitution and throwing up a quantity of flower-spikes which grow to an immense size. Half pkt. 60 cts., pkt. containing about 500 seeds, $\$ 1$.

## ANTIRRHINUM (Snapdragon)

Very popular for winter-flowering under glass. Pkt. 1/4oz.
Giant Coral-Red
10
10
Daybreak. Pink ..... 25
25
Brilliant. Scarlet, yellow and white ..... 25
Crescia. Dark scarlet, white and yellow ..... 25
Luteum. Yellow ..... 00
25
Firefly. Scarlet ..... 25
Fire King. Scarlet, with orange ..... 25 ..... 00
Dwarf Queen of the North. White ..... 100

## STOCKS, VARIOUS WINTER VARIETIES

QUEEN ALEXANDRA. A splendid variety of the Beauty of Nice type, with flowers of a delicate rosy lilac, a tint of incomparable beauty. Pkt. 25 cts .
ALMOND BLOSSOM. Another fine new color of this splendid class, comprising Beauty of Nice and Queen Alexandra, etc. Flowers white, shaded carmine, calling to mind an almond blossom. Pkt. 25 cts .
Empress Elizabeth. Bright carmine. Pkt. 25 cts
Princess Alice (Cut-and-Come-Again). White. Pkt. 25 cts.
Beauty of Nice. Daybreak color. Pkt. 25 cts.

## Boddington's "Quality" Vegetable Seeds

## FOR AUTUMN AND WINTER SOWING AND FORCING IN FRAMES OR UNDER GLASS

ARTICHOKE

French Globe. io cts. per pkt., 35 cts. per oz

## BEANS

SUTTON'S PLENTIFUL (Stringless). A perfectly distinct Dwarf Bean, bearing an abundant crop of long, broad pods which have the advantage of being practically stringless. One of the earliest varieties and we confidently recommend it for all gardens, especicially where forcing is practiced. In Sutton's original packages, 30 cts. per pt, 50 cts . per 4 t.
TRIUMPH OF THE FRAMES. A good variety for forcing. Produces a mass of pale green pods; is very dwarf, prolific, and of rich, tender quality. 25 cts . per pt., 45 cts . per qt., $\$ 1.60$ per 1/2pk., \$2 75 per pk.
Black Valentine
Ne Plus Uitra

$$
\$ 0 \quad 20 \quad \$ 0 \quad 35
$$

## BEETS

Boddington's Early Model Red Globe. This Beet is perfect in shape, has a very small tap-root, very little foliage; is very early and of a deep rich color. The most successful forcing variety 5 cts . per oz., 15 cts . per $1 / 4 \mathrm{lb}$., 50 cts . per 1 b .

## CABBAGE

Boddington's Early of Earlies. This is, by test, the earliest Cabbage of all; is tender and very sweet in flavor; attractive maturing for the table in a remarkably short time. Unexcelled fo forcing. 25 cts. per pkt., \$1 for 5 pkts
Extra Jersey Wakefield. 25 cts. per oz., 75 cts . per $1 / 4 \mathrm{lb}$

## CARROTS

SUTTON'S EARLY GEM. The continued success of this Carrot affords convincing evidence that it is still the most reliable forcing variety. The roots generally attain from 4 to 5 inches in length, and about 3 inches in diameter, although they have been grown to nearly double these dimensions. Quality first-rate, very tender with almost an entire absence of core. Ioc. per pkt., 50 c . per oz.
Extra-Early Parisian Forcing. 15 cts . per 0 z., 30 cts . per $1 / 4 \mathrm{ib}$
Early French Forcing. 15 cts . per oz., 30 cts . per $1 / 4 \mathrm{lb}$.

## CAULIFLOWER

BODDINGTON'S EXTRA.EARLY SNOWBALL. The finest and earliest Cauliflower in cultivation. Grand for exhibition and table purposes. Pure white; firmest texture; cannot be too highly recommended for early frame work. 25 cts . per pkt., \$1 per $1 / 4 \mathrm{oz}$ Earliest Improved Dwarf Erfurt. 25 cts. per pkt., $\$ 1.35$ per $1 / 4 \mathrm{oz}$. $\$ 5$ per oz.

## ENGLISH CUCUMBERS FOR FRAMES

Packets contain from 5 to 15 seeds, according to variety.
Boddington's Improved Telegraph. Free-bearing; hand-
Duke of Edinburgh. Very large and long ; dull green ; quite
Sutton's Delicaey. Fruit dark green, slightly ribbed; habit robust; very prolific............................... 60 cts . and
Tender and True. Fine form and good color

## LETTUCE

Roddington's Glass House
$\begin{array}{ll}\mathrm{Oz} \\ 020 & \$ 1 / \mathrm{lb} \\ 0 & 60\end{array}$
Grand Rapids Forcing
Hittinger's Belmont. A superior forcing variety of 1530

White-seeded Lettuce Large heads and fine quality
50 1 50
May King. This grand new Lettuce is of great value. Color is a light green, with yellow heart...pkt., Ioc...

ONIONS
BODDINGTON'S BOUNTIFUL. A remarkable Onion for size quality and productiveness. In style it is really an improved and selected type of the Onion Ailsa Craig. Specimens have been exhibited weighing $2^{1 / 2}$ pounds. Unlike many Onions of large size at maturity, it is solid to the core, and for flavor and delicacy it is not equaled in the long list of Onions we now have. To produce extra large Onions, sow in December and January. Io cts. per pkt., 35 cts. per $1 / 4 \mathrm{oz}$., 60 cts . per $1 / 2 \mathrm{oz}$. $\$ 1$ per oz., $\$ 3.50$ per $1 / 4 \mathrm{lb}$.
Ailsa Craig. (True.) Sutton's original packet, $75 \mathrm{cts} . \mathrm{Oz}$. $\sqrt{4} / \mathrm{lb}$.


20
60
PEAS
BODDINGTON'S EARLY (Extra-Early) BIRD (Novelty). A round-seeded Pea of the Gradus type, embodying the hardiness of a round variety with the flavor and size of pod of Gradus. Growers cannot fail to quickly see the advantage of this Pea for their early forcing work. Height $2 \frac{1}{2}$ to 3 feet. 30 cts. per pt., 50 cts. per qt., $\$ 1.50$ per $1 / 2 \mathrm{pk} . \$ 2.50$ per pk.
BODDINGTON'S EARLIEST MAY. One of the earliest and most productive Peas in cultivation. Height 20 to 25 inches. 15 cts. per pt., 30 cts . per qt., 85 cts . per $1 / 2 \mathrm{pk}$., $\$ \mathrm{r} .50$ per pk ., $\$ 5.50$ per bus. Boddington's Improved Gradus. 25 cts . per pt., 50 cts. per qt., $\$ \mathrm{I} .50$ per $\mathrm{y} / 2 \mathrm{pk}$.
Alaska. 15 cts. per pt., 25 cts . per qt., 75 cts . per $1 / 2 \mathrm{pk}$.
Nott's Excelsior. 30 cts. per qt., $\$ 1$ per $1 / 2 \mathrm{pk}$.

## PARSLEY

BODDINGTON'S TRIPLE MOSS-CURLED. The variety "Elegantissima" of all the Parsleys, io cts. per pkt., 25 cts. per oz ., 75 cts . per $1 / 4 \mathrm{lb}$.

## RADISH

BODDINGTON'S EARLY FRAME. The best early forcing Radish. io cts. per pkt., 15 cts . per oz., 50 cts . per $1 / 4 \mathrm{lb} ., \$ 1.50$ perlb. Long Icicle ............................................. 10 10 $\$ 025$ \$0 75
Turnip, Boddington's Early Deep Scarlet Forcing
Early Scarlet White-tipped Forcing
Early Scarlet, Globe-shaped
French Breahfast, Olive-shaped
Early Non Plus Ultra
SPINACH

TOMATO. For Forcing under Glass
Holmes' Supreme. The forcing Tomato. Medium-sized; scatlet fruit, round, smooth and firm; heavy cropper. 25 c . per pkt.
SUTTON'S WINTER BEAUTY. Fruits of good size, fairly smooth, deep in color and of superb quality. This Tomato has exceptional utility as a winter-fruitiog variety under glass. 50 cts . SUTTON'S EARLIEST OF ACL. Fruit of medium size, brilliant red color and good form; very prolific and of superior flavor. 50 cts and 75 cts. per pkt.
The Rochford. A grand forcing Tomato, combining great productiveness with excellent form and splendid quality. 15 cts . per pkt., 50 cts per oz.
Sterling Castle. 10 cts. per pkt, 50 cts. per oz.
Improved Lorriland. 15 cts. per pkt., 40 cts . per oz

## TURNIP

BODDINGTON'S MODEL SNOWBALL. Flesh snowy white, solid and mild in flavor. This Turnip unsurpassed for forcing. 15 cts . per oz., 50 cts . per $1 / 4 \mathrm{lb}$.


## LAWN GRASS SEED

The "Lenox Formula." Absolutely free from all noxious weed seeds. This mixture is composed of fine-leaved, dwarfgrowing grasses, all of the highest quality recleaned seed. With proper preparation of the soil before sowing, it will produce a rich velvety lawn, which will remain green throughout the year. This mixture has produced some of the most famous lawns in Lenox, Mass. We recommend sowing five bushels of seed to the acre, or for renovating old lawns, one to two bushels. One quart of seed will sow $15 \times 20$ feet ( 300 square feet), one bushel $100 \times 108$ feet ( $\mathrm{ro}, 800$ square feet).

Price, qt. 25 cts., pk. $\$ 1.50$, bu ( 20 lbs .) $\$ 5$

## BODDINGTON'S LAWN-RESTORING GRASS SEED

A mixture of grasses peculiarly suited to take firm hold and grow quickly on hard, worn-out or burned spots. The best time to resow them is very early in spring, but seed may also be sown in the fall from September to October

Price, qt. 30 cts., pk. $\$ 1.50$, bus. ( 24 lbs .) $\$ 5$

## BODDINGTON'S SPECIAL "PUTTING GREEN" MIXTURE

The finest low-growing grasses are contained in this mixture, producing a lasting green turf that will withstand hard wear and tear. Price, qt. 35 cts., pk. $\$ 1.50$, bus. ( 20 lbs .) $\$ 5$

## BODDINGTON'S FAIR-GREEN LAWN GRASS

For the Golf Links.
Price, bus. ( 20 lbs .) $\$ 4,10$ bus. $\$ 35$

## BODDINGTON'S MIXTURE FOR SHADY LAWNS

A mixture of fine grasses adapted for growing in the shade, and under trees.

## BODDINGTON'S "TERRACE MIXTURE"

A mixture of strong, deep-rooted grasses for banks and terraces, that will prevent washing away during heavy rains.

Price qt. 35 cts ., pk. $\$ 1.50$, bus. ( 20 lbs .) $\$ 5$

## BODDINGTON'S LAWN GRASS FOR THE SOUTH

A mixture of grasses that stand extremes of heat and drought well and that are therefore peculiarly adapted for southern lawns. Price, qt. 35 cts ., pk. $\$ 1.75$, bus. ( 20 lbs .) $\$ 6$

## BODDINGTON'S LAWN GRASS FOR THE SEASHORE

A mixture of fine grasses peculiarly suited to seaside lawns.
Price, qt. 35 cts., pk. $\$ 1.50$, bus. ( 20 lbs. ) $\$ 5$

## BODDINGTON'S TENNIS-COURT LAWN GRASS

A mixture of extra-fine grasses peculiarly adapted for temniscourts. This mixture will make a firm, green and lasting turf of the finest texture, that will improve with tramping.

Price, qt. 35 cts., pk. $\$ 1.75$, bus. ( 24 lbs.) $\$ 6$

## GRASSES AND CLOVERS

Prices subject to change. Special quotations on large quantities

## GRASS SEED

Crested Dog's-tail (Cynosurus cristatus). It possesses in a marked degree all the desirable features of a good lawn grass. Lb. 50 cts , $100 \mathrm{lbs} \$ 35$.
English Rye (Lolium perenne). Grows rapidly and makes a good showing within a month from time of sowing. Heavy, clean seed Lb. 10 cts., 100 lbs. \$9.
Hard Fescue (Festuca duriuscula). A dwarf-growing variely succeeding well in dry situations. Lb. 20 cts., Ioo lbs. $\$ 15$.
Italian Rye (Lol.um Ita'icum). Thrives in almost any soil; lasts only one year. L.b. io cts, $100 \mathrm{lbs} \$ 9$.
Kentucky Blue (Poa pratensis). Fancy or double; extra clean. Lb. 30 cts ., $100 \mathrm{lbs} . \$ 20$.
Meadow Fescue (Festuca pratensis). Valuable for permanent pasture. Lb. 20 cts , $100 \mathrm{lbs} \$ \mathrm{I} 5$.
Meadow Foxtail (Alopecurus pratensis). For permanent pastures; rapid growth. Lb. 50 cts., $100 \mathrm{lbs} . \$ 40$.
Orchard (Dactylis glomerata). Valuable for mixtures, either for pasture or hay. Lb. 25 cts ., 100 lbs . $\$ 20$.
Red, or Creeping Fescue (Festuca rubra). Suitable for sandy seacoast and on dry soil. Lb. $30 \mathrm{cts} ., 100 \mathrm{lbs} . \$ 28$.
Red Top (Agrostis vulgavis). Fancy or extra re-cleaned seed. Lb $20 \mathrm{cts}, 100 \mathrm{lbs}$. \$12.
Rhode Island Bent (Agrostis canina). A very fine variety for lawns. Lb. 30 cts ., $100 \mathrm{lbs} . \$ 25$.
Rough-stalked Meadow (Poa t, ivialis). Valuable on damp soils. Lb. 50 cts ., 100 lbs . $\$ 40$.
Sheep's Fescue (Festuca ovina). Excellent for sheep pastures valıable also for lawns and pleasure grounds. Lb. 25c., 100 lb. \$15.
Fine-leaved Sheep's Fescue (Festuca ovina tenuifolia). Valuable for lawns. Lb. 30 cts ., $100 \mathrm{lbs} . \$ 28$.
Sweet Vernal, True Perennial (Anthoxanthum odoratum) Emits an agreeable odor. Lb. 75 cts .
Tall Meadow Fescue (Festuca elatior). Very early; nutritive and productive on wet or clay soils. Lb. 40 cts , $100 \mathrm{lbs} . \$ 35$.
Tall Meadow Oat (Avena elatior). Of great value in permanent hay mixtures. Lb. 30 cts . $100 \mathrm{lbs} . \$ 22.50$.
Timothy, or Herd Grass (Phleum pratense). Choice sample, free from weed seeds. Price subject to change without notice. Lb. I5 cts., 100 lbs. \$12.

Various-leaved Fescue (Festuca heterophylla). Valuable for permanent pastures and lawn mixtures. Lb. 30 cts., $800 \mathrm{lbs} . \$ 28$.
Wood Meadow (Poa nemoralis). Of early growth, and thriving well under trees. Lb. 60 cts., $100 \mathrm{lbs} \$ 55$.

## CLOVERS

Alfalfa, or Lucerne (Medicago sativa). A permanent Clover of great value. Lb. 25 cts ., 100 lbs . $\$ 20$.
Red, Medium (Trifolium pratense). Choice, clean seed. Price subject to change without notice. Lb. 30 cts ., $100 \mathrm{lbs} . \$ 25$.
Scarlet (Trifolium incarnatum). Of great value for sowing in the fall for plowing under the following spring. Lb. $15 \mathrm{c} ., 100 \mathrm{lbs} . \$ 12$. White (Trifolium repens). Should be used in all mixtures for permanent pasture and for lawns. Lb. 25 cts , $100 \mathrm{lbs} . \$ 22.50$.
Alsilse, or Hybrid Clover. A useful permanent sort. Lb. 25 cts . 100 lbs. \$20.

## GRASS MIXTURES FOR HAY AND PERMANENT PASTURE

Our formulas contain the following varieties blended in proportions which I have found to give the most satisfactory results on different soils and situations: Orchard Grass, Meadow Foxtail, Sheep's Fescue, Rhode Island or Creeping Bent, Hard Fescue, Sweet-scented Vernal (True Perennial), Meadow Fescue, English Rye Grass, Italian Rye Grass, Red Top, Timothy and Red Alsike Clover. On ordinary fertile soil three bushels of this mixture are sufficient to seed an acre, but where the land is poor a larger quantity will be necessary
For Hay and Permanent Pasture for Light Soils, Medium Soils. Heavy Soils.
Orchard and Shady Places.
Hay only. Specially recommended for large hay crop.
Pasture only. Will stand close cropping without injury.
Per bus. of 14 lbs., $\$ 3$; 20-bus. lots, $\$ 2.75$ per bus.; 50-bus. lots, $\$ 2.50$ per bus.

## FOR OTHER FARM AND GARDEN SEEDS WRITE FOR PRICES

## Esculent Plants and Roots

 FORCING SEA KALE ROOTS(Crambe Maritima)

Sea Kale is almost unknown in America, but considered quite a delicacy in Europe. It is one of the most succulent and edible vegetables known, and can be forced like rhubarb, or grown in the open ground and protected so that it will bleach. In form and flavor it is not unlike celery, though it is not eaten raw, but boiled and served with drawn butter. We are importing some specially fine stock this fall.
Imported Extra-selected Forcing Crowns. \$1.75 per doz., \$12 per 100, \$100 per 1,000

## ASPARAGUS (Asparagus officinalis)

Cultural directions.-Mark out rows for field culture 6 feet apart with a two-horse plow, going twice in a row, getting row as deep as possible without getting in the yellow soil, spread in row good well-rotted manure or fertifizer, drop on manure about 10 inches apart (eye up) good two-year-old roots, cover with a hoe about two inches. In abuut two or three weeks the Asparagus will be up enough to cultivate; work same as other field crops, gradually working in soil as season advances, naturally it will work itself in; the following spring plow off with a one-horse plow very shallow so as to not cut the crowns, and work same as previous season; the next season your bed will be ready for cutting for market, simply plow off same as season before, then turn in large double with a two-horse plow and rake off the top and your bed is completed, and you can cut every day until July 4-a bed made this way will last for twenty years. For a garden, follow the same plan; but as the gardens are generally very rich, you can plant much closer, and work by hand, instead with horse and plow.
Conover's Colossal. Extra-strong, two-year-old, 75 cts . per 100, $\$ 6$ per 1,ooo.
Palmetto. Extra-strong, two-year-old, 75 cts . per ron, $\$ 6$ per 1,000.


Boddington's Selected Forcing Sea Kale

## Arthur T. Boddington. 342 West 14 th St., New York City

## BODDINGTON'S QUALITY ROSES



## DORMANT, HARDY, HYBRID PERPETUAL and OTHER ROSES <br> SELECTED LARGE TWO-YEAR-OLD BUSHES; LOW BUDDED

Roses still hold popular sway in the garden, and to meet requirements we have made special arrangement this year with regard to the quality of the stock and list i varieties, which we have selected primarily for their hardiness, variety of coloring and productiveness. We are handing this year only American-grown and Irish grown Hybrid Perpetual Roses, as we find these are much better ripened, and, if planted in the fall, winter over much more satisfactorily than the cheap Holland-grown Roses usually sold at department stores. They are also budded lower and are less liable to "sucker" from the brier upon which they are budded.

## HARDY HYBRID PERPETUAL ROSES

Prices of American-grown Roses, 25 cts, each. $\$ 1.25$ per bundle of 5 (one variety only), $\$ 20$ per $100, \$ 175$ per 1,000 Irish-grown (imported) Roses, 35 cts . each, $\$ 1.50$ per bundle of 5 (one variety only), $\$ 25$ per $100, \$ 200$ per 1,000

ABEL CARRIERE. Crimson, bright center.
ALFRED COLOMB. (armine crimson ; a grand Rose.
ANNE DE DIESBACH. Bright carmine
ANNA ALEXIEFF. Ros" pink; large flower
BALL OF SNOW (Boule de Neige) Large, pure white, globular
flowers.
BARON DE BONSTETTEN. Blackish crimson, with vivid red shadings
BARONESS ROTHSCHILD. An exquisite shade of satiny pink. CAPT. CHRISTY. I elicate flesh color. deepening toward the center.
CHESHUNT HYBRID. Red, shaded violet
CLIO. Satio blush: very fine new sort
COQUETTE DES ALPES. White, tinged with blush; mediumsized flower semi cupped in form; a finc variety
DUKE OF CONNAUGHT. Large rosy crimsin
DUKE OF EDINBURGH. Bright vermilion; extra large and full splendid variety
DUKE OF TECK. Bright crimson.
EARL OF DUFFERIN. Bright red; one of the best
EUGENE VERDIER. Superb flower; crimson-violet
FISHER HOLMES. Finely shaped flowers; dark velvety crimson.

GLOIRE DE MARGOTTIN. Dazzling red.
GEN. JACQUEMINOT. Brilliant crim-on; the popular Rose.
GEN. WASHINGTON. Red, shaded ct imson and carmine; large. GEANT DES BATAILLES. Deep, fiery crimson
JOHN HOPPER. Bright rose, with carmine center; large and full; esteemed by all as of the highest order.
LA FRANCE. Peach-blossom pink; the model garden Rose blooms all summer.
MABEL MORRISON. Pure white, large, massive and perfect MME. CHARLES WOOD. Bright carmine, full and free
MARGARET DICKSON. White, with pale flesh center; extra large flowers, of fine substance ; strong, vigorous growth.
MARSHALL' P. WILDER. Cherry-rose and carmine.
MAGNA CHARTA. Dark nink ; one of the easiest Roses to grow.
MME. GABRIEL LUIZET. Light, satiny pink ; attractive sort.
MRS. JOHN LAING. Rich, satiny pink; delicious fragrance;
blooms constantly.
PAUL NEYRON. Flowers 5 inches across; lovely dark pink
PERLE DES BLANCHES. White
PERSIAN YELLOW. Hardy yellow Rose; hest of its color
PRINCE CAMILLE DE ROHAN. Dark crimson maroon.
ULRICH BRUNNER. Cherry-red: grand Rose; free blooming Irish-grown, for \$10

## Snow-White <br> Hardy Hybrid Perpetual Rose FRAU KARL DRUSCHKI

This magnificent variety has taken first prizes at all the great flower shows of Europe and America, and is undoubtedly one of the grandest hardy pure white Roses ever introduced. Makes splendid buds and im mense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant, large, thick petals, very dur able and handsome. Bright shining green leaves, ele gantly veined; a healthy, vigorous grower, entirely hardy, and a constant and abundant bloomer. Recom mended by the leading Rose-growers as the most beautiful and satisfactory snow-white perpetual Rose ever grown. Strong, 2 -year-old field-grown plants, 25 cts each, bundle of five for $\$ \mathrm{~T} .25$, ioo for $\$ 20$.

The Grand Pink Hybrid Perpetual Rose MRS. SHARMAN CRAWFORD


One of the finest Roses grown. Deep rosy pink, dle of five for $\$ 1.25,100$ for $\$ 20$.

## HARDY ROSE SOLEIL D’OR (Golden Sun)

A cross between the Persian Yellow and the hybrid perpetual Antoine Ducher. It retains considerable of the character of Persian Yellow, the bark of the wood being reddish, the thorns very fine; the foliage more ample, of a beautiful green and close together. Like Persian Yellow, this variety is perfectly hardy, with large, full, globular flowers, varying in color from gold and orange to reddish gold, shaded with nasturtium-red. Heavy, 2-year-old budded plants, 35 cts . each; bundle of five for $\$ 150$; 100 for $\$ 25$

## Hybrid Tea, or Everblooming Roses

Hybrid Tea, or Everblooming Roses are becoming more popular every year, while not so hardy as the perpetuals, with slight protection in winter, they carry over in splendid shape and give a wealth of bloom all through the summer months and late in the fall till frost checks them. Those offered below are the best and most popular varieties.

The Grand New Rose Lyon. The buds are of large shaped, coral-red, strongly tinted with middle chrome-yellow at the base. The blooms are very large with broad petals, full and globular in form; superb coloring shrimp-pink at the ends of the petals, center coral-red or salmon-pink shaded with chrome-yellow, thus making a most charming and happy contrast of colors. Very fragrant. \$1 each, $\$ 4.50$ for bundle of $5, \$ 8$ for 10 .
The Killarney Rose. This is a grand Rose for either instrong grower, and the blooms, which are of a beautiful pink, are borne in great profusion. Strong, 2-year-old field-grown stock, 35c. each, $\$ 1.50$ for bundle of $5, \$ 25$ per 100 .
Maman Cochet Roses. The best of all Roses for summer-
Maman Cochet (Pink). Color a clear, rich pink changing to silvery rose; very double and fragrant.
Maman Cochet (White). A sport from the above, with all its characteristics: color a beautiful snow-white, at times tinted with the faintest suggestion of blush, the same as is often found in the Bride. 25 cts. each, $\$ 1$ for bundle of $5, \$ 20$ per 100
Etoile de France. Flower large, possessing petals of very Superb crimson-red velvet good substance; magnificent cupped form The flowers are very fragrant and last very long. The Queen of the Everblooming Red Roses. The most free-blooming snd vigorous Red Rose ever introduced. Strong 2 -year-old plants, field-grown, 35 cts. each, $\$ 1.50$ for bundle of $5, \$ 25$ per 100 .
 GRUSS AN TEPLITZ. No Rose in commerce
can compare with Gruss an Teplitz as a bedder.
It is a perfect sheet of richest crimson-scarlet all
summer. A strong, vigorous grower. Hardy... $25 \quad 200 \quad 1800$
KONIGIN KAROLA (Improved Testout). Mag-
MADAME ABEL CHATENAY. Carmine
rose, shaded salmon-pink................................. 25 200 i8 oo
MILDRED GRANT. Cream, with a faint blush
of pale rosa. .............................................. . . 25 2 25 20 00

## POPULAR HYBRID TEA ROSES

American Beauty, Kaiserin Augusta" Victoria, Clothilde Soupert, Caroline Testout, Hermosa, President Carnot. 25 cts . each, \$1 for bundle of $5, \$ 18$ per 100 .
Hybrid Tea Rose, Queen of Spain. $\begin{aligned} & \text { This grand } \\ & \text { Rose is with- }\end{aligned}$ out doubt the Rose of the season, a seedling from Antoine Rivoire and a H. P. with the scent of Souv. de la Malmaison; the color is pale flesh, darker in the center. Flowers are erect on stout stems, very full, and of excellent form; petals broad and leathery, a good opener and strong grower. $\$$ I each, $\$ 4.50$ for bundle of $5, \$ 8$ per 10 . Countess of Gosford. (New.) A very beautiful variety of resembling Killarney. Color delicate pink; fine flower and bud; a splendid acquisition. 50 cts . each, $\$ 2$ for bundle of $5, \$ 35$ per 100 .

## Rugosa Roses and Their Hybrids (Rosa rugosa)

Rosa rugosa rubra (Regeliana). Single; crimson. plena. Double form of the foregoing alba. Single; white.
plena. Grand double white
20 cts. each, bundle of 5 for $\$ 1,100$ for $\$ 18$
Atropurpurea. Flowers almost blackish crimson.
Belle Poitevine. Rose-color, double; very floriferous; very sweet. price stated, Irish-grown Roses will be sent

## BABY RAMBLERS AND OTHER ROSES

## Tree Baby Ramblers

BABY DOROTHY. (Grown as standard.) The same in habit as Baby Rambler, but the color of the flowers is similar to Dorothy Perkins. This variety has created quite a sensation when exhibited at the English National Rose Society's and other shows. "Baby Dorothy," when planted out, flowers perpetually from spring until autumn. It makes an excellent pot-plant for forcing, and we therefore believe this Rose has a future before it second to none in its class. We have secured a small quantity of these, grown as standards, (see illustration) and offer them as follows: $\$ 3$ each, $\$ 30$ per doz; strong, field-grown plants, 35 cts . each, $\$ \mathrm{~T} .50$ for bundle of 5 , $\$ 25$ per 100 .

MAD. NORBERT LEVAVASSEUR. (Grown as a standard. See description opposite. 50 cts. each, $\$ 2$ for $5, \$ 35$ per 100.

## PERLE DES ROUGES

A polyantha variety of unusual merit. Color velvety crimson, with reflex of petals bright cerise. 25 c. ea., $\$ 1.25$ for bundle of $5, \$ 20$ per 100 .

## Everblooming Bush, or New Baby Rambler Roses

BABY DOROTHY (Maman Levavasseur). See description opposite. 35 cts. each, $\$ \mathrm{r} .50$ for 5 , $\$ 25$ per 100 .
CATHARINE SEIMETH. A very important novelty. A white Baby Rambler Rose, larger and better flowers than the type. White, with yellowish center. An important fact is that it has the true rose perfume in a high degree. One of the best Polyantha types to date. 35 cts . each, $\$$ r. 50 for $5, \$ 25$ per 100 .
MME. NORBERT LEVAVASSEUR (The original Baby Rambler). A dwarf-growing, everblooming Crimson Rambler. This blooms whem a small plant and forms clusters of flowers as large as the Crimson Rambler. Two-year-old, field-grown plants, 20 cts . each, $\$ 1$ for $5, \$ 18$ per 100 .

For other Baby Ramblers, see our Spring Catalogus

## RAMBLERS, OTHER CLIMBING ROSES, ETC.

The Grand New Rambler. Evangeline. This variety is distinct; in diameter; a vigorous-growing kind; flowers borne in large clusters, white with the tips of petals pink, deliciously fragrant. Perfectly hardy, extra strong, year-old, $\$ 2$ each, $\$ 9$ for bundle of 5 . Delight. An improvement on Hiabrighter red, with white center; growth more vigorous and foliage dark glossy, shiny laurel hue. If cut back it flowers quite freely a second time the latter part of September. \$2 each, $\$ 9$ for bundle of 5 .
Hiawatha. A seedling from Crimson are single, and are of a deep, intense crimson shade with the petals shading to a pure white base. Foliage a dark glossy green. Flowers very freely. It is an excellent plant for forcing. Extra-strong, 3 -year-old field-grown, flowering plants, $\$ 1$ each, $\$ 5$ for $5 ; 2$-year-old, strong plants, 50 cts . each, $\$ 2$ for bundle of 5 .
Wedding Bells. Aseeding of the bler. The most floriferous Rose yet produced. The color is white, with the upper half of the petals soft pink. Fine for forcing. Perfectly hardy. Extra strong, 3-year field-grown flowering plants, $\$ 1$ each, $\$ 5$ for 5
Lady Gay. Cherry-pink, fading to a soft white. Extrastrong, 3 -year plants, 75 cts. each, $\$ 3.50$ for

Tausendschon ("A thousand blooms"). A new Climbing Rambler with Tea and Polyantha Roses. Soft pink. 50 cts. each, $\$ 2.50$ for 5 .
Crimson Rambler Rose. American-grown. We can old plants, grown on their own supply extra-strong 2 -year 4 to 5 ft . long, 35 cts . each. $\$ 1.25$ for $5, \$ 20$ per 100; 4 to 6 ft . long, 35 cts . each, $\$ 1.50$ for $5, \$ 25$ per 100 .
Dorothy Perkins. Resembles the Crimson Rambler, exDorothe which is a lovely shellpink. 15 cts. each, 65 cts for $5, \$ 12$ per 100 . Climbing Frau Karl Druschki. New Climbing climbing sport from the well-known snow-white, Frau Karl Iruschiki, and should become very popular. Good, strong plants arc offered as follows: $\$ 1$ each, $\$ 5$ for 5 .


## OTHER CLIMBING ROSES OF MERIT

 paul's carmine pillar. Flowers large and free ; color rosy carmine. Two-year-old, field-grown, 25 cts . each, $\$ 1$ for $5, \$ 20$ per 100.MARECHAL NIEL. Color bright, rich golden yellow. Field-grown, 20 cts . each, $\$ \mathrm{I}$ for $5, \$ 20$ per 100.
GLOIRE DE DIJON. Color buff, orange center ; very sweet-scented. Field-grown, 20 cts. each, $\$ 1$ for 5 , \$20 per 100.

## WELL-KNOWN CLIMBERS

## Mme. Plantier. White.

Baltimore Belle. Pale blush color. Prairie Queen. Red, changing to pink.
Seven Sisters. Clear pink.
25 cts. each, $\$ 1$ for $5, \$ 20$ per 100
White Rambler (Thalia).
Pink Rambler (Euphrosyne)
Yellow Rambler (Aglaia).
The above three varieties similar to Crimson Rambler, except in color
Extra-strong 2 -year-old Plants, 20c. each, $\$ 1$ for $5, \$ 20$ per 100
Rosa Wichuraiana. The Memorial Rose. Strong, 2-year-old plants. 20 cts. each, $\$ 1$ tor $5, \$ 18$ per 100 .
Wichuraiana Hybrids. Strong, 2 -year-old plants, 20 cts. each, $\$ 1$ for $5, \$ 18$ per 100 .
English Manetti Stocks for Indoor Grafting
We offer selected plants, with all eyes and suckers removed from the base of the stock, $\$ 3$ per 100, $\$ 20$ per 1,000 .

## English Moss Roses

Assorted, White, Pink, Red. Large dormant plants, from open ground, 25 cts . each, $\$ \mathrm{I}$ for $5, \$ 18$ per 100.

## Standard, or Tree Roses

(Grafted on Rosa Canina or Rugosa Stock)
Large, well-grown, selected plants in the best and most serviceable varieties. 75 cts . each, $\$ 3.50$ for $5, \$ 6$ for $10, \$ 50$ for 100.

[^36]
## GARDEN TOOLS

Fruit Picker. Made of heavy galvanized wire. Easily ad- Each justed to a pole; does not bruise the fruit.
\$0 35
Glazing Points. Peerless (The Improved Van Reyper). Made in three sizes, viz.: No. 1, for small single thick glass; No. 2, for medium double thick glass; No. $2 \frac{1 / 2}{}$, for large double thick and skylight glass..I,000 60c., postpaid 75C.
Siebert's. Made of zinc and will not rust. Two size's,
and $7 / 8$-inch long
azing points
Knives, Saynor's Celebrated English. Best make.
No. 938 , Pruning
No. 196, Pruning, 2 blades
No. 187, Pruning
No. 401, Budding
No. 343. Budding, 2 blades
No. 403, Budding, Long-handled
Boddington's 2-bladed. Brass bound at ends. Very strong. Pruner, Waters' Improved Tree. The Waters' Pruner never fails to cut the slightest twig. The thin blade of the Pruner passes through the limbs so easily that the grain is uninjured, and the bark Ieft smooth.

Length, 4 feet
Length, 6 feet
Length, 8 feet
Length, io feet Length, 12 feet Length, 16 feet Extra blades
doz., \$2.
The Rockdale. Blades made from the best tool steel. Will cut I $1 / 4$-inch stick with ease. Length, 26 inches Length, 41 inches.
Little Giant Pruning Hook and Saw Combined. Saw can be removed when desired; attaches to pole of any length. Saws, Pruning. Various sizes and kinds


Boddington's Model French Pruning Shear

Boddington's Model French Pruning Shear. Having been continually asked for a really good, strong practical Shear, we have decided this season to import from France a Shear that we shall in future call the Model. This is the best pruner ever offered; quality unequaled.
6 $1 / 4$-inch
7-inch 50
75
$81 / 2$-inch
$91 / 2$-inch
By mail, 10 cts. each extra. Extra springs ................ 30
Wire Bouquet. Prices variable
Florists' Annealed. Nos. 22, 23 and 24, in coils of 12 lbs., 85 cts.
Florists" Bright. Cut in lengths. In boxes of 12 lbs . (one stone). I2-inch long, No. 19 Wire, \$1; No. 22 Wire, \$I; No. 24 Wire, \$1.15; No. 27 Wire, \$1.50; No. 36 Wire, $\$ 2.25$.

## Fumigators, Vaporizers and Powder Bellows

Fumigator, "Eureka." For fumigating with tobacco stems.
No. I holds $1 / 2$ peck stems
No. 2 holds 1 peck stems.
No. 3 holds $1 / 2$ bushel stems.
Vaporizer, Campbell's Patent Sulphur. Designed to vaporize sulphur in greenhouses without danger. Most useful for killing mildew and other fungous diseases

No. 1. For houses up to 5,000 cubic feet of space

For houses up to 10,000 cubic
Glass Balls for above. Per box of 6,15 Yellow Powder.
Hollow or Solid Wicks for either size.
Bellows, Woodason's
Single cone, small size, powder
Double cone powder bellows...


Campbell's Vaporizer

## FOR OTHER VARIETIES OF TUOLS AND GARDEN REQUISITES SEE OUR RETAIL SPRING CATALOGUE

## MISCELLANEOUS GARDEN SUPPLIES

## Stakes, Canes, Supports. Etc.

Canes, Japanese Bamboo. These are the genuine Japanese article, and far superior to stakes procured from swamps in the southern states, being very thin and very strong. 5 to 6 feet
$\$ 100 \quad \$ 800$ 6 feet, heavy
$150 \quad 1000$ 7 feet, heavy
$\begin{array}{lll}1 & 75 \quad 1500\end{array}$
Blatre's Lever Clip. For fastening rose and chrysanthemum wire stakes. A labor-saving device. Blake's Lever Clip is the "tie that binds." It binds the wire to the stakes. A failure is unknown. $1,000 \$ x, 40$, box ( 500 to the box) 75 cts.


Dahlia Poles. No, 22. Round, painted green, with long tapered | round spear ends, both ends white; very strong. |
| :--- |
| $\qquad$ Doz. 100 |
| Doz. |




Hyacinth Stakes. Very useful for staking hyacinths and other plants ; stained green. $100 \quad 1,000$
 3-16 inch thick, i2 inches long ......................................... 30 250 3-16 inch thick, is inches long ............................ 35 on
Galvanized Wire Rose Stakes. No. 8 wire


Galvanized Wire Rose Stakes, continued.
$4^{1 / 2}$ feet
$\begin{array}{lll}\$ 2 & 25 & \$ 17 \\ \$ 1,000\end{array}$

Krick's "Perfect" Flower Pot Handle and Hanger. Doz

No. 1. Will fit from $3^{1 / 2}$ - to 5 -inch pots
$\begin{array}{r}10 \\ \hline\end{array}$
No. 2. Will fit from 5 - to 8 -inch pots
Flower Boxes, Cardboard. Order by number.

 shipped flat. Prices and sizes on application.
Hose Couplings, Brass. $1 / 2$-inch and $3 / 4$-inch. Each 15 cts
Hose Clamps. $3 / 2$-inch and $3 / 4$-inch. Doz. 75 cts
Hose, Rubber Electric Non-Kinkable. The "Electric" is the bent hose on the market. Dirke of prure ruhber hy a precial por cess, does not crack or scale, and will not kink. We can supply in any length if advised at time of whering. ; imeh, per 2.5 ft $\$ 5.50 ; 50 \mathrm{ft} ., \$ 10 ; 100 \mathrm{ft} ., \$ 20$.
Hose Menders, Cooper's. 'Inch. IOCit ':a h, si per dow
 to a plain faucet. Attach by tightening 3 screws with a wrench. The chief invention is a loose metal ring which rests on a collar at bottom of Hose End and projects one-eighth inch below same Against this loose ring the coupling of garden hose or filter binds

## MISCELLANEOUS GARDEN SUPPLIES, continued

Hose End, continued
and that forces the rubber washer on top of this ring against the lip of faucet, making an absolutely tight joint. Directions go with each one. Better than soldering thread on faucet because this Hose End can be taken off and put on in any residence. Nickel-plated.

Each

Labels, Wooden, Pot and Garden--Plain-


| 100 | 1,000 |
| :---: | :---: |
| . \$0 15 | \$0 60 |
| 15 | 80 |
| 15 | 90 |
| - 20 | 100 |
| 40 | 350 |
| 55 | 500 |
| 10 | 60 |
| 20 | 150 |
| 20 | 175 |


| PAINTED-工 |  |
| :---: | :---: |
| IOO | 1,000 |
| $\$ 0$ | 15 |
| $\$ 0$ | 90 |
| 20 | 1 |
| 20 | 1 |
| 25 | 25 |
| 25 | 1 |
| 50 | 45 |
| 65 | 6 |
|  | 00 |
| 15 |  |
| 25 | 90 |
| 30 | 2 |

......................... $\$ 1_{100}^{100}$
50

Mole Traps, Olmstead's Improved
The Reddick. Is easily set, with very powerful spring, and
is in every respect a perfect trap.
Plant Sprinklers. Scollay; 8 oz . Large

## Small....

Plant Protecting Cloth. A simple and cheap method for protecting half-hardy creepers upon walls, and also young growing plants in the spring and fall that are growing in frames, or stems of standard uses and newly planted trees. This cloth is waterproof and will last for years. Per yard 36 in. wide, light grade $5^{1 / 2}$ cts. 36 inches wide, medium grade 36 inches wide, heavy grade 36 inches wide, drill grade
Plant Lifter, The Dowlen. Undoubtedly the


The Dowlen Plant Lifter market for lifting heavy tubs, and invented by a practical man. $\$ 5$ per pair.
Putty, Glazing, Twemlow's Old English. Can be used with machine or bulb. Makes a solid bed impervious to moisture, holds glass in place, and is not affected by weather. I, 2 or 3 gallons, $\$$ I. 25 pergallon. 5 - and io-gallon buckets, $\$ 1.20$ per gal.
Putty Bulb, Rubber (Scollay's). For applying soft putty and white lead in glazing. \$1.
Raffia. For tying. Lb. 20 cts . 5 lbs . goc., 10 lbs \$1.50.

Paper, White. For cut-flowers. Sheets, $24 \times 36$ inches, 10 cts. per White ream, 47 libs., $\$ 3.25$
White Tissue. Sheets, $24 \times 36$ inches, 20 cts. per 1 b .; ream, $10 \mathrm{lbs} . \$ 1.75$.
Brown Manila Tissue, For cut-flowers. Sheets, $24 \times 36$ inches, 15 cts . per lb., $\$ 1.25$ per ream.
Parcelling. Sheets, $20 \times 30$ inches, $24 \times 36$ inches, $30 \times 40$ inches, 8 cts . per lb. ; ream, 50,60 and ioo lbs., respectively, 6 cts . per lb . Waxed. Thin, white; aids in preventing the escape of moisture. Sheets, $18 \times 14$ inches, 30 cts. per lb.; ream, 5 lbs., $\$ 1.25$.
Flower Pots. Sizes, height and width inside.

|  | Per 100 | 1 uno |
| :---: | :---: | :---: |
| 21/4-inch | \$0 75 | \$6 25 |
| 3 -inch | 10 | 975 |
| 4 -inch | 175 | 1500 |
| 5 -inch | 300 | 2800 |
| 6 -inch | 425 | 4000 |
| -inch | 700 |  |


|  | Per 100 |
| :---: | :---: |
| 8 -inch | . $\$ 950$ |
| 9 -inch | . 1350 |
| ro-inch | . 1800 |
| If-inch | . 2500 |
| 12-inch | . 3500 |
| 14 -inch | . 7000 |

Flower Pot Saucers-


## Round Seed Pans-

## Square Seed Pans-

| Inch | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| 6 | . \$0 07 | \$0 75 | \$400 |
| 8 | 10 | 120 | 665 |
| 10 | 20 | 225 | 1200 |
| 12 | 35 | 420 | 2350 |


| Inch | Each | Doz. |  |
| :---: | :---: | :---: | :---: |
| 6 x 6 | \$0 25 | \$3 00 | \$16 63 |
| 8 x 8 | 30 |  | 2000 |
| $10 \times 10$ | 35 | 420 | 23 |
| $12 \times 12 \times 2$ | 40 | 480 | 26 |
| 12x12x | 50 | 600 | 33 |

Fern Pans. Something new in Fern Pans and Saucers. These pans are made thin and strong, and the saucers very shallow. Are popular, and are made in eight sizes, to be sold with or without saucers. Especially adapted for linings to porcelain and silver fern dishes. Dimensions given are outside measurements.

| Size | Doz. | 100 | Size | Doz. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $43 / 4 \times 21 / 8$ in. | \$0 45 | \$265 | $8 \times 31 / 8$ in | \$120 | \$6 |
| $61 / 4 \times 21 / 2$ in | 70 | 400 | $9 \times 31 / 4$ | I 45 |  |
| $7 \times 25 / 8 \mathrm{in}$. | 85 | 465 | $10 \times 4$ | 70 |  |

## Peat and Moss-

Orchid Peat
Barrel
Rotted Fibrous Peat
Sphagnum Moss, Green
Orchid Baskets. Cherry wood. Doz. 4 -inch
5 -inch
6 -inch
8-inch
ro-inch
Sash, Hotbed. Well made from clean Each cypress, glazed and painted per doz. \$35-\$350
Seed Case. Mouse-proof, handsomely finished in hard wood, with galvanized drawers inside. It stands 45 in . high and is 25 in . wide, and has 60 compartments.
Styptic, Thompson's. To prevent bleeding in grape-vines. $\$ 1.25$ per bottle.


Hotbed Sash

Silkaline. For stringing smilax, etc. Fast green colors; will not fade or break.
FFF coarse, 2 -oz. spools, I 1b. in box, 8 spools......
FF medium, I -oz spools, I lb, in box; 8 spools.......
F fine, 2-oz. spools, I lb. in box, 8 spools
$\}$ \$0 $25 \underset{\text { Each }}{\$ 150}$
Thermometers, Japan. Tin case, 10 and $12 \mathrm{in} . . . . .60 \mathrm{c}$. and $\$ 075$
Self-registering (maximum and minimum)
Mushroom Bed. Boxwood, brass tips, 20 inches.............. 2 . 2 oo
Tubs, Boddington's Plant and Tree. Are made from everlasting cypress. Painted green. Castings japanned. Feet and bolts packed inside tubs to facilitate nesting for shipping. Outside measurements

> urements: Diam. Height Bottom

Each
No. 1. $13^{3 / 2}$ in.
No. 2. $14^{1 / 3}$ in.
No. 3. 16 in.
No. 4. 10 in.
No. 5.21 in
No. 5. 21 in - 20 in. 19 in................ 200
No. 6. 25 in. 22 in. 23 in. ............... 400
No. 7. $253 / 4 \mathrm{in} .24$ in. $24 \mathrm{in} . . . . . . . . . .$.


## SPRAYING MACHINERY, ETC.

## "AUTO-SPRAYS"

The spraying of trees has become a necessity in all locations, in some cities it is compulsory. It is our experience that the $\mathbf{E}$. C. Brown Company's auto-spray machinery is the most practical, therefore we take pleasure in offering the following auto-sprayers. Descriptive catalogue upon application.
No. 1A. Brass tank (knapsack style), with brass cock. \$ro each.
No, 1AB. Brass tank (knapsack style), with "auto-pop." \$12 each
No. 1C. galvanized tank (knapsack style), with stop-cock. \$8 each.
No. 2A. Bucket-pump. \$5 each.
No. 24. (For orchard and other uses.) The usual equipment used with our "Auto-Spray" No. 24 is as follows: 20 ft . $1 / 2$-inch discharge hose, bamboo or iron extension, 1,2 or 4 nozzles as required. Sometimes two discharge leads and two extension pipes and two nozzle clusters are used. No. 24 A, pump only, $\$ 20$; No. 24 B mounted on barrel, \$25
No. 23. Traction tree and field sprayer. Complete, with brass pipe 30 -gallon air chamber, pressure gauge, two leads discharge hose each 20 ft ., bamboo extensions. two nozzle clusters and $150-\mathrm{gallon}$ solution tank. \$215. 6-row potato attachment, complete with nozzles, extra if wanted, $\$$ Io. No. 23 is always furnished with pole for two horses and is furnished with elevated staging. Elevated staging, \$8.
No. 28. Traction tree £prayer. "Auto-Spray" No. 28 complete, with two leads of discharge hose, two bamboo extension, two nozzel clusters without elevated staging, \$275. Elevated staging extra, $\$ 3$. "Auto-Spray" No. 28 is always used with two horses. The Ferguson Combination Sprayer and Syringe. The only practical greenhouse combination sprayer and syringe on the market. The three different roses that go wit'I each sprayer make it possible to either water, spray or syringe at will by simply adjusting whichever rose is desired. Recom mended for syringing under the foliage of plants where force is needed to kecp down red spider, etc. Substantially made of brass, and can be screwed on the end of any hose same as any ordinary nozzle. \$5

The Boston Graduating Spray Nozzle. Throws a coarse or fine
spray or a solid, stream. $3 / 4-i n .50 c$., 1 -in. $60 c$.; postage extra, 5 C . jet, large diameter of barrel. The spray contains about 100 holes, three times the number of an ordinary syringe, with cyclone nozzle, self-oiling piston. Length, 15 in.; diameter, $13 / 4$ in. $\$ 750$.
Syringes, Best Plate Valve. Large size, with one stream and two spray roses, with side pieces on barrel. Length of barrel, 18 in.; diameter, it/2 in. No. 3. \$6.50 each
Best Conical Valve. Large size, with one stream and two spray roses, which are placed, when not in use, in the handle of the Syringe. The handle is strongly mounted with a solid brass cay and ring. Length of barrel, 18 in.; diameter, $1 \frac{1}{2} \mathrm{in}$. No. 4. $\$ 7$ each. Woodason's Atomizer. For liquid insecticides. $\$ 1.25$ and $\$ 2$ each. The Newport Nozzle-Sprayer. This sprayer is undoubtedly the best article of its kind ever placed upon the market. The "spoon" is adjustable. With a screw-lever the spray can be made as fine as dew, or with the force of a pelting rain. Excellent for "getting under" foliage of roses, palms, etc., where force is needed to keep down red spider, etc. Made of brass. \$1.50 each, \$15 per doz.
Pump, The Kinney. For distributing water and manure through the hose at the same time. \$2.
The Faultless Sprayer. Throws a spray as fine as mist. One-half tablespoonful of Paris green and one filling with water is sufficient to destroy all the bugs in 1,300 hills of potatoes. No. I, tin, 75 cts .

Champion Dry Powder Gun. Any one can use it. Will not get

out of order and will last for years. Each machine is furnished with 4 tubes, 6 nozzles, 2 straps and oil-can; will dust two rows of potatoes at a time. Weighs about 6 pounds. $\$ 7.50$.

## INSECTICIDES, FUNGICIDES, ETC.

Ant Destroyer. $1 / 4 \mathrm{lb}, 30 \mathrm{cts}, 1 / 2 \mathrm{lb} .40 \mathrm{cts}$.
Bordeaux Mixtures. Dry, $\mathrm{I}-\mathrm{lb}$, box $20 \mathrm{cts}, 4 \mathrm{lbs}$. and over at 15 cts . per lb., $50-1 \mathrm{~b}$. keg $\$ 6$; liquid, qt. 40 cts., gal. $\$$ r. 25
Copper Solution, Ammoniated. :One quart of solution to 25 quarts of water. Qt. $\$$ r.
Copper Sulphate. For early spraying and making Bordeaux Mixture. Lb, 15 cts., io lbs. $\$ 1.25,25$ lhs. $\$ 2.50$.
Caterpillar Lime. 5-1b. can \$I
Edward's English Cyaniding Apparatus. $\$ 2.75$ each; sodium cyanide, $\$ 1.50$ per lb .; glass measures, 50 cts.
Fir Tree Oil. Pt. 75 cts ., qt. $\$ 1.40$, $1 / 2$ gal. $\$ 2.50$, gal. $\$ 4.25$.
Flour of Sulphur. Lb, io cts., 10 lbs. $60 \mathrm{cts} ., 25 \mathrm{lbs}$. and over at cts. per lb.
Gishurst's Compound. 50 cts . per box
Hammond's Grape Dust. 5-lb. package 35 cts., 100-lb. keg $\$ 5.50$ Hammond's Slug Shot. Lb. $10 \mathrm{cts} ., 5 \mathrm{lb}$. package 30 cts ., 10 - lb . package 50 cts ., $100 \mathrm{lbs} . \$ 4.50$.
Hellebore, Powdered. $1 / 2-1 \mathrm{~b}$. box 12 cts ., $\mathrm{I}-\mathrm{lb}$. box 20 cts, , 2-lb. box 35 cts .
Horicum. I gallon makes 20 gallons for use. Qt. 40 cts.. gal. $\$ 1.25$ Kil-O-Scale. Gal $\$ 1.25,2$ gals. $\$ 2.25,5$ gals. $\$ 5,10$ gals. $\$ 10$, barrels and $1 / 2$ barrels at 85 c. per gal. To gallon add 20 gallons of water.
Lemon Oil. Qt. 75 cts ., $1 / 2 \mathrm{gal} . \$ \mathrm{r} .25$, gal. $\$ 2.25 .5$ gals. $\$ 10$.
Little's Antipest. Qt. 75 cts , 1/2gal. can $\$ 1$, I-gal. can $\$ 2$
Nicoticide. Pint, sufficient for 32,000 cubic feet, $\$ 2.50$; gal. \$15 Fumigators for same, 75 cts . each.

Nikoteen. A throrough exterminator of insects. Pt. bottle $\$ 1.50$. Paris Green. For the destruction of potato bugs. Lb. 50 cts.
Nico Fume. Packed in tins, 24 sheets 75 cts ., 144 sheets $\$ 3.50,288$ sheets $\$ 6.50$
Nico Fume Liquid. Pt. \$r.50.
Quassia Chips. Lb. $15 \mathrm{cts} ., 2$ lbs. for 25 cts
"Rose Leaf" Tobacco Extract. Pt. can 30 cts ., qt 50 cts .
Scalecide. For spraying trees, etc. I gal. \$1, 5 gal. \$3.25.
Target Weed Destroyer. Quart can, sufficient to make 6 gallons of liquid, 50 cts .; gallon can, sufficient to make 25 gallons of liquid,
\$1.50; 5-gallon keg, sufficient to make 125 gallons of liquid, $\$ 5$.
Target Brand Scale Destroyer. A soluble oil which can be readily mixed with warm or cold water. Should be applied with a fine nozzle, so as to cover all parts of the tree or shrub. Should be applied while the trees or shrubs are in dormant state. Qt.
Tobacco Dust. 5 lbs . I will fumigate a hal. $\$ 8$ gals. and io gals. 75 cts . per gal.
 Ioo-1b. bags for $\$ 3,500-1 \mathrm{lb}$. for $\$ 12.50$, or 5 cts . per 1 lb .
Tobacco Stems. $100 \mathrm{lbs} . \$ \mathrm{r} .75 .300 \mathrm{lbs} \$ 4.50$
Whale Oil Soap. Lb. $18 \mathrm{cts} ., 3$-lb, box 40 cts
Wilson's Plant Oil. 25 cts . per $1 / 2 \mathrm{pt}$. can, 40 cts . per pt., 75 cts . X. L. All Liquid Insecticide. Qt. \$r. 3/2gal. \$r.75, gal. \$3.50.
X. L. All Vaporizing Compound. Sufficient for Io,000 cubic ft. $\$ 225$ per bottle; 20,000 cubic ft . $\$ 4.50$ per bottle, $\$ 35$ per gal. Vaporizing Lamp and Stand, complete, \$1.50.

## FERTILIZERS

Bone Meal (Pure Ground), 10 lbs. 50 cts ., $100 \mathrm{lbs} . \$ 2.50,200 \mathrm{lbs}$. Bois. Coarse
Bone, Coarse Crushed. $100 \mathrm{lbs} . \$ 3$, ton $\$ 50$
Blood and Bone. 100 lbs. $\$ 2.50$, toll $\$ 40$.
Canada Hard-Wood Ashes (unleached), 200 lbs. \$3, ton \$25
Clay's Fertilizer. $56-1 \mathrm{~b}$, bag $\$ 4$, 112-lb. bag $\$ 7$
Cocoanut Fiber. \$2.50 per bag of about 56 lbs
Guano, Ichthemic. $28 \mathrm{lbs} . \$ 2.50,56 \mathrm{lbs} . \$ 4,112 \mathrm{lbs} \$ 8$.
Nitrate of Soda. $10 \mathrm{lbs} .50 \mathrm{cts} ., 100 \mathrm{lbs} . \$ 3.75$.
Sheep Manure (Boddington's Red Seal Brand) Pulverized. $100 \mathrm{lbs} . \$ 2$, ton $\$ 35$.

Scotch Soot. In 100-1b. bags only, $\$ 5$ per bag
Thompson's Vine, Plant and Vegetable Manure. 112 lhs. 87 , $1 / 2$ ton $\$ 47.50$, ton $\$ 90$.
Thompson's Special Top-dressing for Chrysanthemums. A top-dressing of unusual merit for Chrysanthemums. so $\mathrm{lbs}, \$ 2$, $25 \mathrm{lbs} . \$ 4.50,56 \mathrm{lbs} . \$ 7.50,112 \mathrm{Ibs} . \$ 14$.
"Valsang," The 2oth century horticultural fertilizer. A perfect plant-food for chrysanthemums, roses, carnations, grapes, tomatoes, cucumbers, or plant-life of any kind. $100 \mathrm{lbs} . \$ 7,56-\mathrm{ib}$. bag, $\$ 4.28 .16$, bag $\$ 2.50$.
"Valsol." A soluble plant fertilizer for the use of exhibitors, amateurs and others. Tins \$1.50.


## Boddington's Bulbs Bloom

## "Quality " Bulbs

| Allium |  |
| :---: | :---: |
| Amaryllis |  |
| Anemone |  |
| Anomathe | . 16 |
| Antholyza |  |
| Babiana | . 16 |
| Bessera. | 16 |
| Callas | 14, 16 |
| Camassia | .. $1 \times$ |
| Chionodox | . 19 |
| Crocus | .. 1, 18 |
| Crown Im | 19 |
| Cyclamen. |  |
| Daffodils. |  |



Hyacinth growing in Tye Hyacinth Glass
Dielvara ..... re
Eranthis ..... 19
Eremurus ..... 20
Erythronium ..... 19
Freesia .....  14
Fritillarias .....  19
Gladiolus .....  15
Hyacinths ..... 2-5, 19
incarvillea .....  20
Iris ..... 21, 22
Ixias ..... 16
Jonquils ..... 12
Leucojum ..... 19
Lilies. ..... 4-26
Lily-of-the-Valley ..... 14
Miscellaneous Bulbs ... 16-20Myosotidium nobile.......I7
Narcissi ..... 10-12
Ornithogalu ..... 16, 20
Oxalis .....  14
Pæonia ..... 22
Ranunculus ..... 20
Roses. ..... 34-36
Scillas ..... 19, 20
Snowdrops ..... 18
Sparaxis. ..... 16
Spiræa, or Astilbe ...... 15, 20
Trillium ..... 20
Triteleia .....  20
Tropæolum ..... 16
Tulips ..... 6-9"Quality " FlowerSeeds forIndoor Sowing
Antirrhinum .....  28
Asparagus ..... 27
Bellis ..... 27
Calceolaria ..... 27
Candytuft ..... 27
Cineraria ..... 27
Cyclamen ..... 28
Mignonette ..... 28
Myosotis ..... 27
Pansies. ..... 29
Saintpaulia ..... 27
Schizanthus ..... 27
Pyrethrum ..... PAGE
Salvia ... ..... 29
Vinca ..... 29
Verbenas ..... 29
Miscellaneous
Farm Seeds...................... 39
Fertilizers号
Fern Balls ..... 29
Ferns in flats ..... 29
Garden Tools, etc. ..... 37
Insecticides and Fungicides. ..... 39
Lawn Grass ..... 32
Mushroom Spawn ..... 30
Vegetable Seeds ..... 31
Stocks ..... 28
weet Peas ..... 27, 29
Sweet Sultans ..... 27
Forcing Shrubs ..... 29
Lawn Grass Seed ..... 32
Seeds for Early Winter Sowing
Begonia ..... 29
Centaurea ..... 29
Cineraria ..... 29
Grevillea robusta ..... 29
Lobelia ..... 29
Petunias ..... 29


Hyacinth growiug in Tal Hyacinth Glass

## Grow Hyacinths in Glasses

For cultural directions, see page 3
To popularize the growing of hyacinth bulbs in glasses, we will again make the following special offer
One ist size Hyacinth and one Tall or one Tye glass.... \$0 35
Two " Hyacinths and two Tall or two Tye glasses. 65 Three " "three Tall or three Tyeglasses 90 Four " " "four Tall or four Tye glasses. i 15 Frive " " " five Tall or five Tye glasses.. I 25

Color of Hyacinth and shape of glass left to purchaser

## Prices on Tall and Tye Hyacinth Glasses

Tve and Tall Hyacinth Glasses are sold in the following colors: Amethyst, blue and green. 20 cts . each, $\$ 2$ per doz.; or two of each color (6) for $\$ 1$.

The Chrysanthemum (By Arthur Herrington)
The most practical book on the Chrysanthemum ever written. Tells about the " unrooted cutting " to the flower on the exhibition table. Price. 50 cts., postpaid.
"QUALITY IS REMEMBERED LONG AFTER PRICE IS FORGOTTEN" OUR TERMS RICES named herein are subject to the following discounts: Five per cent allowed, to be deducted when cash accompanies order. To customers of approved credit, accounts are payable 30 days from date of invoice, except where special prices and terms are arranged for. Grass, Grain, Clover Seed, Implements, Fertilizers and Insecticides are subject to no discount whatever, but are strictly net cash.

ORDER EARLY.-It is very important that you should send your orders as early as possible on receipt of this Catalogue. We aim to ship all orders the same or next day after receipt, but during the busy season it is almost impossible, hence the importance of ordering early.

WE NEVER SUBSTITUTE without authority from our customers. As the season advances, however some stocks "run out," and it is sometimes impossible to procure. If, however, you give us permission to substitute, please state so in your order, and we will use our knowledge and ability to send goods of equal merit, usefulness and value.

PRICES.-As it is impossible to predict the exact demand, our prices are made subject to change without notice, and goods being unsold when order reaches us. We, however, carry very large stocks, and, if order reaches us in good season, full satisfaction may always be expected.
C. O. D. orders can be sent only by express. Such orders must be accompanied by a remittance in part payment to guarantee charges.

## 20 Per Cent Reduction in Express Rates

Under the ruling of the leading express companies, Plants, Bulbs and Sceds, packed in closed boxes or baskets, will now be carried at the "GENERAL SPECIALS" rate. This rate means a reduction of 20 per cent from the rerzular merchandise rates to all points where no "General Specials" exists. To points where a "General Specials" rate is in force, the companies mare a special reduction. Shipments weighing less than roo pounds receive thie benefit of the rate per 100 pounds, but the minimum charge is 35 cts . For instance, where the regular merchandise rate is $\$ t$ per 100 pounds, a box of plants or bulbs weighing 100 pounds will be carried for $\$ 3.20$, a saving of 80 cts. on one shipment.

CLUB ORDERS.-No smaller quantities will be supplied than those quoted in the list, except that three bulbs will be furnished at dozen price, 25 at 100 price and 250 at 1,000 price ; but it is suggested, where these quantities are too large, that two or three friends or neighbors could combine their orders with advantage and save transportation charges.

NON WARRANTY.-We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, nor do we guarantee the successful flowering of seeds, bulbs or plants, or that the same will be free from disease. If not accepted on these terms, the goods must be returned at once, and any money that has been paid for same will be refunded. Arthur T. Boddington.

> When comparing Prices, always compare the Quality, too

Months of the Year at Which the Different Bulbous Stocks are Ready for Shipment and Delivery

## AUGUST

Lilium Harrisii, Jamesii, Candidum; Freesias, Roman Hyacinths, Paper White Narcissi, White Callas, Buttercup Oxalis.
SEPTEMBER
Hyacinths, Tulips and other Dutch Bulbs.

OCTOBER
Lilium Longiflorum, Giganteum and other Lilics. NOVEMBER
Spiræa, Lily-of-the-Valley, Gladiolus Colvillei, etc.
N. B.-Easter Sunday, 1909, is on April 11




BODDINGTON'S "QUALITY," GOLD DOLLAR COLLECTION OF ©LADIOLI

1. Berlinia. 2. General de Nansouty. 3. Taconic. 4. Meadowvale. 5. Eldorado. 6. Nilreb


## Boddington's Flower-Seed Novelties and Specialties

## 1908 and 1909

While every year we look upon the flower-seed novelties placed upon the market with more or less scepticism, we must not overlook the fact that all the really good things of today were novelties at one time, and were looked upon with as much, or perhaps more suspicion than the novelties of today.

There are many novelties offered this year from different sources, but it is our endeavor to select only those we know something about, have seen, or that are highly recommended from sources other than the disseminator. The descriptions are those of the introducers. You cannot afford to be without some of these really good introductions.

## The New Gigantic Orchid-Flowering Cosmos (HA.) LADY LENOX

This Gigantic Cosmos is the forerunner of an entirely new race of Cosmos. It is of extraordinary size and beauty. Visitors to the floral exhibitions last autumn were enraptured with its size and magnificent color.

Size of flower, 4 to 5 inches in diameter, which is about three times larger than the ordinary Cosmos. Color a delightful shell-pink, lighting up beautifully at night. Form of flower, oval petals of splendid substance, forming a perfectly circular flower which, when cut, lasts an unusual length of time in water. Habit of plant, strong and vigorous, growing 6 to 7 feet high. F'lowers may be cut with any length of stem up to 5 feet.

Awarded a first-class Certificate of Merit at New York and all the leading horticultural exhibitions during the fall of 1907.

We advise early orders, as stock is limited. Price, pkt. 15 cts., 2 pkts. 25 cts., 1/80z. 50 cts. (mailed free)


Cosmos, Boddington's Lady Lenox

## Arthur T. Boddington, 342 West 14 th St., New York City



Aster, Lavender Daybreak (Novelty, '0y)
Aster, Lavender Daybreak. (Novelty, 'og.) H. A. Of the of late years, this is the peer of them all. It may truly be called Per fection. The habit of growth is similar to that of Daybreak, but the flowers are somewhat larger in size, always full to the center and of a most beautiful shade of lavender. See illustration. Pkt 25 cts ., 5 pkts. for $\$ 1,1 / 402 . \$ 2$.

## Aster, Improved Early Branching ©emple. (Novel-

 H. A. A seedling from that grand old yariety semple's Pink, which on account of its earliness will certainly become equally and we predict more popular than its parent. The color is of the same shade of bright pink and the habit of the plant and form of flowers are identical, being of the same strong, robust , wth and branching habit. Its greatest value is in its earliness, blooming oes ten days earlier than Semple's Pink. Seeillustratio n. . kt ...s., 2 pkts. for 25 ctsAster, Elegance. (Novelty, 'og). The following varieties are beautifully twisted, borne on long stems, very useful for cutting, and appealing to all of esthetic tastes; plants are tall and vigorous, and deserve a place in every garden.

Elegance, lavender
Elegance, dark blue
Elegance, deep rose
Elegance, pale rose
Collection of four varietios for 50 cts.
Aster, Vick's New Early Branching. (Novelty, 'og.) advance in the Branching class, and now offered for the first time. The Early Branching come into bloom about two weeks earlier than the Late Branching. The plants have but few branches and are free from side buds, the whole strength of the plant being given to the development of the very few large and perfect flowers which are borne on extra-long stems. We offer two colors only, Early Branch ing White, Early Branching Rose. Pkt. 15 cts., 2 pkts. for 25 cts. 1/0z. \$1.
Aster, Royal Purple. (Novelty' 'og). H. A. The fowers are petals flat and incurved. Color a rich shade of Royal Purple. This variety is distinct in growth from the Branching Asters. The side stems start from the main stem close to the ground, instead of branching out from the main stem at various heights as in the branching varieties. Season medium to late. Pkt. 15 cts., 2 pkts. for 25 cts., $1 / 4$ oz. 50 cts.
Aster, Empress Frederick. (Novelty, 'og.) H. A. A new most favorably the past season. The plant is rather dwarf in growth, but vigorous and bears very large white flowers in the greatest profusion. Pkt. 25 cts ., 5 pkt , for $\$ \mathrm{x}, 1 / 4 \mathrm{oz}$. $\$ 1$

Cactus Aster, Rosy Carmine. (Novelty, 'og) H. A. The introduction of this fine novelty enriches the numerous group of Asters of medium height by a beautiful and quite distinct new class. Of pyramidal habit, the plants branch a few inches over the ground and throw out 15 to 20 strong side shoots. The petals, nearly two inches long, are characterized by being slightly bent or twisted near the tip and thus lend to the flower a kind of Cactus-like aspect, quite different to all other known classes. The first color obtained up to date is a brilliant rosy carmine, a most lovely and effective shade. The Cactus Aster blooms remarkably early and will be of great value for cutting purposes. Pkt. 25 cts., 5 pkts. for $\$ \mathrm{I}$.
Aster (Victoria), Carmen. (Novelty, 'og). H. A. An entirely pears for the first time in Asters, and may perhaps be best described as dark salmon, besnowed with white. It is a surprisingly handsome and pleasing shade and when viewed in bright sunshine the effect of the hoary-tipped red blooms is quite indescribable. Pkt. 20 cts . 3 pkts. for 50 cts.
Aster, Early Wonder. (Novelty, 08) H.A. White. tion, blooming several days before Oueen of the Market, with pure white flowers double the size; nice shape and stands well. It is after the style of Giant Comet, and is destined to become the leading early variety, and will prove a great acquisition to growers requiring large, early blooms. Pkt. 15 cts ., 2 pkts. for 25 cts ., $1 / \mathrm{oz}$. $\$ 1$
Early Wonder Pink. Pkt. 15 cts., 2 pkts. for 25 cts., $1 /$ oz. $\$ 1$
Aster, Giant Comet, Queen of Spain. (Novelty, H . A. Primeses turning to blush. Among the Asters of recent introduction, none has created so much sensation as Aster Victoria, Miss Roosevelt, by its delicate and unique color. We have now in the Giant Comet the same shade, which is greatly valued for cutting purposes, and is now proved quite true. We have pleasure in introducing this as a novelty of great beauty and importance. Pkt. 25 cts ., 5 pkts. for $\$ 1$.
Aster, Diadem. (Novelty, '08). H. A. A lovely Aster of strik fowering - ingly attractive appearance and the latest idal double compact habit, much brancher. and bears a profusion of double flowers of rather small size, meir 1ring $1 \frac{1}{4}$ to $11 / 2$ inches in diameter : these are quite unique in color, two or three outer rows of petals being pure white, and forming a distinctly defined band or margin, in charming contrast to the inner petals, which are bright rosy crimson, deepening to rich purple-crimson toward the center. Pkt. 25 cts., 5 pkts. for $\$ \mathrm{I}$.


Aster, Improved Early Branching Semple Pink (Novelty, '09)


#### Abstract

Aconitum Wilsoni. (Novelty, '08.) H. P. This recent introtresses, is the latest flowering of all the Monkshoods. It attains a height of from 4 to 5 feet and, after the terminal flower truss is over, lateral shoots are produced which continue its flowering season into November. Pkt. 50 cts .


## Anchusa Italica, Dropmore var. <br> (Novelty, <br> H. $P$. <br> able to offer a few packets of seeds of this splendid border plant. It

 is much superior to the type which has long been a favorite in our gardens. The plant is of strong.vigorous and branching habit, provigorous and branching habit, producing very large, brilliant blue flowers in abundance in June and July. We consider this the finest blue herbaceous plant of recent introductions, Pkt. 25 cts., 5 pkts. $\$ 1$.
Anchusa Capensis alba. (Novelty, '08.) H. A. Pure whiteflowering variety of this very pretty hardy annual, with large forget-me-not-like flowers. Of 18 to 20 inches in height. it is equally as free-blooming as the deep blueflowering type. Pkt. 15 cts., 2 pkts. 25 cts.

## THREE NEW GIANT ANTIRRHINUMS

(Novelty.) H. H. P.

## Antirrhinum grandiflorus Majus, Rose Dore.

is a lovely new shade of salmonshade gold, a unique color, which lights up beautifully at night. Height 3 feet, Pkt. 15 cts., 2 for 25 cts., $1 / 4 \mathrm{oz} .50$ cts.

## Antirrhinum Majus, Fairy

 Queen.Rich orange-salmon or Qurra-cotta, with white throat; very striking and beautiful. Pkt. 15 cts ., 2 pkts 25 c ., $1 / 4 \mathrm{oz}$. 50 cts.

## Antirrhinum Majus, Salmon Queen. Very rich, with white throat; splendid variety. Pkt. 15 cts., 2 pkts. 25c., $1 / 4 \mathrm{oz}$. 50 C . Collection of three varieties as above, 40 cts .

Begonia, Boddington's Crimson Bedder. (Nov.' $\mathrm{H} . \mathbf{\text { H. }}$. ${ }^{\prime 0}$ ) new strain, with small foliage and glowing scarlet-crimson flowers as a bedding plant this variety is worth growing for its rich russetcrimson foliage only. Pkt. 25 cts., 5 pkts. \$1.

Calceolaria Veitch's Hardy Hybrid, Golden Glory. (Novelty, 'og.) H. H. P. As beautiful for greenhouse decoration as for the herbaceous border, or bedding. As a greenhouse plant this will be invaluable, but as a hardy herbaceous plant it will take a high position for its glorious coloring, golden yellow, and for the length of time it continues in bloom. Not only has it stood out-ofdoors in Devonshire, England, but the plants which were grown at the Royal Horticultural Society's gardens af Wisley, withstood over 20 degrees of frost. Pkt. 50 cts., 3 pkts. $\$ 1.25$.


## NEW CENTAUREAS

(Novelty.) H. A.
Magnificent flowers of brilliant color ; for table decoration.
THE BRIDESMAID. Lemonyellow. Pkt. 25 cts ., 5 for $\$$ r. HONEYMOON. Golden yellow. Pkt. 25cts.: 5 pkts. \$1
THE BRIDE. Pure white. Pkt. THE BRIDEGROOM. Heliotrope. Pkt. 25 cts., 5 pkts. $\$ 1$. Collection of above 4 varieties for 75 cts.
Columbine, Long-spurred, Rose Queen ${ }^{\text {Aququlegra }}$ (carulea roseo.) (Novelty, '08.) H. $\mathbf{P}$. Freely branching and with the characteristic elegant Columbine foliage, the plants produce, on long and slender stalks, a great profusion of graceful long-spurred flowers of light to dark rose, with white center and yellow anthers; a most delicate combination of color. Pkt. I5 cts., 2 pkts. 25 cts.

## Chrysanthemum coro-

 narium, Tom Thumb Primrose Gem. (Novelty. The habit of the plant is very dwarf and compact, 15 inches in height, covered with beautifull double well-formed flowers of a rich primrose-color well adapted either for borders or pot culture. A great advantage over anything yet introduced in this class of Chrysanthemums. Pkt. 15 cts., 2 pkts. 25 cts.
## Chrysanthemum carinatum,

 Northern Star. $\begin{gathered}\text { (Novelty, 'o8.) H. A. The } \\ \text { flowers of this giant-flow- }\end{gathered}$ ering Chrysanthemum carinatum all um measure nearly $31 / 2$ inches across. The robust plants are 18 inches in height and make a grand display, by reason of the great size of the bloom. The glowing white of the petais, changing to the center into a soft yellow, shows up strikingly against the black disk. We recom mend this Chrysanthemum, which will prove invaluable to the grower of flowers for cutting. Pkt 1,5 (ts., 4 pkts. 50 cts .
## Chrysanthemum carinatum, Silver Queen.

'n8.) H. A. This variety has been obtained from the well-known Burridgeanum and is now quite fixed ; it is yuite distinct, being of dwarf habit; height about 12 to 1.5 inches. The flowers are well formed and lasting, pure white, with a zone of clear bright yellow, overlaid with silver, giving the whole a very pretty appearance. As a bedding plant it will be found very useful on account of its dwarf habit, but sufficient space must be given to allow the plants to develop the true character. Pkt. 15 cts., 4 pkts. 50 cts .

## Cineraria maritima candidissima, Diamond. ${ }_{P}{ }_{\text {. }}$.

 H.variety is a much improved type of Cincraria marilima candidis sima, with pure white leaves, which are extremely serrated and equal in color to Centaurea candidissima [his varicty is unexcelled for bedding purposes. Pkt. rocts., $\%$ ow so cts.


Calceolaria Hybrida, Boddington's Perfection
(The above plants were growin from seed supplied by us, and measured $21 / 2$ feet across)

## BODDINGTON'S PERFECTION CALCEOLARIA

The great advance made in the habit of the strains offered is remarkable, whilst in the colors there is a marked improvement. Saved by England's most famous specialists. Monster flowers of rich and varied colors, including spotted, marbled, blotched and self-colored varieties. The herbaceous Calceolaria is an easily cultivated plant. So long as frost is excluded from the plants in winter they are perfectly safe, and to attempt to hasten growth at any time is a falure. July is the best month for sowing the seed.' $1 / 2$ pkt. $60 \cdot \mathrm{cts}$, pkt. $\$ 1$, six for $\$ 5$

# Boddington's Matchless Cinerarias 

## DWARF MIXED

This superb strain of Cineraria is distinguished by its splendid range of colors. The mixture includes every conceivable shade of pink, carmine, crimson and blue, varying from the palest blue to the richest violet, as well as pure white and the gorgeous bicolors of crimson and white and blue and white. The flowers are of immense size, borne on plants of a compact, robust habit. $1 / 2 \mathrm{pkt}$. 60 cts ., pkt. $\$ 1,6$ for $\$ 5$.
TALL MIXED. $1 / 2$ pkt. 60 cts ., pkt. $\$ \mathrm{r}, 6$ for $\$ 5$.

## Boddington's

## Matchless

## Cinerarias to Color

## Boddington's Match-

 less Brilliant Scarlet. (Novelty 'og.) This variety introduces a new color surpassing all the brilliant shades hitherto known among Cinerarias. Its brilliant scarlet enriches the display of the large-flowering Cinerarias by a shade spe cially valuable in the win-

House of Cinerarias grown from our Matchless Strain

## Chrysanthemum, Single Early. (Novelty 'og.) H. H. P.

 the first time, seed of the New Early Flowering Single Chrysanthemums. The Early Singles have quickly gained in popularity, they are to be seen in all parts of England and will certainly become popular here. One of the most interesting features in gardening is raising new seedlings, and, with these singles, the bulk will turn out to be the most pleasing colors, good habits, no two alike, and everyone fit for a place in the garden. The seed is procured by us from Wells, the great Chrysanthemum specialist, of England. Splendid mixture, pkts. 25 cts . and 50 cts .Directions.-Sow end of February, or early in March, in pots or boxes, in a frame or greenhouse, prick off when ready; and treat exactly the same as Ten Weeks Stocks or Asters, planting them in the open the first week in May

## Dimorphotheca aurantiaca. (Novelty' 'g.) H. A. Rare

 nual from Namaqualand South Africa, extremely showy an great favorite in all countries on account of its easy culture and beautifully colored flowers. The plants, of very branchy habit, grow about 12 to 15 inches high and are exceedingly profuse in flowering. Its Marguerite-like blossoms, $21 / 2$ to $23 / 4$ inches in diameter, show a unique glossy, rich orange-gold, which brilliant coloring is rendered the more conspicuous by the dark colored disc surrounded by a black zone. This splendid annual is well adapted for groups or borders, it produces its pretty flowers very early after being planted out in the open ground in sunny situations and will continue to flower during the summer months. A bed in full bloom is a magnificent sight (see illustration). Pkt. 25 cts ., 5 for $\$$ r
## Dianthus laciniatus Vesuvius. (Novelty 'o8.) H. A. A

 beautiful single variety with intense orange-scarlet flowers, a most brilliant color and a grand acquisition to this class of plants. Pkt. fo cts., $1 / 40 \mathrm{z}, 50 \mathrm{cts}$.Eschscholtzia erecta compacta, Dainty Queen.
(Novelty 'o8.) H.A. We had the greatest pleasure in being able to introduce this exquisite new color in Eschscholtzias. It is so delicate and striking that we are certain it will excite universal admiration, especially with the ladies, and become one of the greatest favorites. of this charming race of our new improved compact Californian poppies. It is almost impossible to describe its soft and delicate shades of color. The color is a tender blush or pale coral-pink, slightly deeper toward the edges, with a ground work of delicate cream. Pkt. I5 cts., 2 pkts. for 25 cts.

## Eschscholtzia Californica Caniculata. (Novelty oo.) H.

 Yellow, Pur A. Sulphur Yave at last succeeded in After several years of careful selection, we have at last succeeded in obtaining two new colors of Caniculata variety, the petals of which are most delicately fluted. Will give general satisfaction wherever cultivated. Each, pkt. 10 cts., 3 pkts. 25 CFrancoa glabrata. (Novelty 'U8.) H.H.P. A new half-hardy Francoa from Chili, forming dense tufts of broad, light green, entirely smooth leaves. The flowers are of the purest snow-white, are very freely produced on large-branched spikes, and will be found invaluable for bouquets. Pkt. 35 cts., 3 pkts. 25 c.

## Gloxinia regina hybrida erecta.

(Novelty'o8.) G.B. The flowers appear mostly in blue and lilac, but rose and red shades are also found among them. The characteristic feature of the Gloxinia regina consists of its incomparably beautiful foliage; the very large velvety leaves are rich dark green, traversed with silvery veins on the upper surface, and purple-red underneath. Handsome ornamental foliage plants, which bloom freely and longer than other varieties. $1 / 2 \mathrm{pkt}$. 60 cts ., pkt. $\$ \mathrm{r}$.

For other varieties of Glozinia seeds, see page 31. For Glozinia bulbs, see bulb portion of Catalogue.


## Gilia Coronopifolia

(NOVELTY 09. H.H.B.)
This remarkable plant is unique from the fact that it has been lost to view for a number of years. This is surprising considering the beauty and general worth of this delightful plant.

Only a slight idea can be gained from the illustration. The extremely brilliant scarlet flowers are borne successively in great profusion, and buds and flowers are always appearing from the top to the bottom of the flower-spike, reminding one more of four or five spikes of the Lobelia cardinalis being bound together and flowering at one and the same time. The following was expressed in the Royal Horticultural Society Journal, Vol. XXXII, page CXXIV :
"One of the most beautiful biennials we have, and, though an old plant, it is rare. The flowers are borne in clusters and are of a bright shade of scarlet and most effective, should be better known and extensively grown."

## Cultural Notes

Seed should be sown in pans in a cool greenhouse in April and May. Prick off into $21 / 2$-inch pots when ready, and shift into 5 -inch pots when pot-bound.

If planted out in May or June they will flower during July, August and September. They may be grown on as pot plants and will flower well in 5 - and 6 -inch pots. The brilliant scarlet flowers make it a grand subject for decoration in the conservatory. (See illustration.)

Pkt. 25 cts., 5 for $\$ 1$
Large pkt. 50 cts., 3 for $\$ 1.25$


Gilia coronopifolia


Lupınus polyphyllus roseus

Gypsophila elegans carminea. (Novelty'og.) H.A. A splendid carmine-rose variety much brighter than orpsophila elegans rosea. The plants grow about no to 12 inches in height and are immensely ree fowernis, set
with small, bright carmine-rose blooms. This Gypsophila will be found very useful for cutting and arranging with other flowers. Seeds can be sown in the open ground, in the early spring, where the plants remain for flowering. Pkt. 25 cts., 5 for $\$ 1$.
Helianthus (Sunflower), Chrysanthemum-Flowered. (H.A.) This is an with large intensely double bright golden flowers. The plant branches and makes fine, long stout stems for cutting. The finest variety in existence for this purpose. Pkt. 5 cts., oz. 25 c . Helianthus (Sunflower) "Starlight." (H.A.) In this new variety of Annual vance. The flowers are large, of very graceful appearance, and with petals beautifully twisted like a fine form of Single Cactus Dahlia. The color of the flowers is a beautiful canary yellow, and borne on long stems, and cannot be excelled for cutting purposes. The form of the flowers is most graceful, and lends itself admirably to decorative work, and they also have the great merit of lasting a long time in winter. Pkt. 15 cts., 2 for 25 cts
Lupinus polyphyllus roseus. (Novelty 'o8.) H.H. ${ }^{\mathbf{P} .} \begin{aligned} & \text { A perfectly dis- }\end{aligned}$ tinct variety of the old Polyphyllus, making a charming plant for herbaceous borders, etc. The flowers are produced in long spikes of a lovely soft rose-pink color. The plants are perfectly hardy and of a robust branching habit. If sown early will flower the first year from seed (see illustration). Pkt. io cts., $1 / 40 \mathrm{oz}$. 25 cts ., oz. 50 cts .

## Larkspur, Boddington's Giant HyacinthFlowered Navy Blue. (Novelty 'o8.) H.A. A grand color intense blue. Pkt. 15 cts ., 2 pkts. for 25 cts .

## Marigold, Boddington's Gold Medal African.

 The two following varieties were selected by our representative, while in Europe this summer, who saw them exhibited at the Royal Horticultural Society's meeting, in London. Some of the blooms measured $4^{1 / 2}$ inches across and were intensely double. Colors of the flowers rich orange and lemon. Any customer desiring really good Marigolds should purchase this stock, Prince of Orange or Lemon Queen. Each, pkt., 35 cts., 3 for $\$ \mathrm{r}$, y/4oz. $\$ 1.50$.
## Mignonette, Boddington's Majesty.

The finest fancy varieties of Mignonette for winter forcing. Seed saved from select spikes under glass. We have received many testimonials with regard to this variety. (See illustration.) 1/2pkt. 60 cts., pkt. \$1.
Nasturtiums with Variegated Foliage. $\begin{gathered}\text { Owing } \\ \text { to the }\end{gathered}$ we take pleasure in offering the following varieties
Nasturtium, Tall Queen, Scarlet Beauty. (Variegated-Leaved.) The flowers are of a very brilliant color, a rich rose-scarlet, the effect of which forms a grand contrast to the silver variegated leaves. Pkt. 15c., 2 for 25 c .
Nasturtium, Tall Queen Crimson Beauty. (Variegated-leaved.) This, another new color in the variegated section, will also be welcomed. The color is a deep crimson-scariet, rather richer in color than our original Queen of Tom Thumb. Very effective for covering arches and trellis work. Vigorous in growtli and free-flowering. Pkt. 1o cts., oz. 50 cts .

## Nasturtium,Tall Queen,New Hybrids, Mixed.

(Variegated-leaved.) We have much pleasure in now being able to offer a really good mixture of this charming section of tall variegated-leaved Nasturtiums. This mixture comprises seven or eight shades, all bright and very effective. The beautiful bright colors mixed with the variegated leaves have a grand effect when grown on arches or trellis work Pkt. 10 cts., oz. 50 cts
Nasturtium, Queen of Tom Thumb. $\begin{gathered}\text { (Varie- } \\ \text { gated- }\end{gathered}$ leaved.) Yellow Spotted. This new color in the popular varicgated-leaved section of Nasturtium will be a good addition. The flowers are of yellow shades, beautifully biotched and stained, very free and effective, forming a fine contrast to the silver variegated leaves of the foliage. Pkt. 10 cts ., oz. 50 cts.
Queen of Tom Thumb (Variegated-leaved), Scarlet. Pkt. 10 cts., $0 \% .50 \mathrm{cts}$,
Queen of Tom Thumb (Variegated-leaved), Mixed. I'kt. io cts., oz. 5o cts.


Boddington's Majesty Mignouette


Boddington's Matchless Giant White Primula

## $\underline{\text { Boddington's Matchless Giant }}$ Primulas

BODDINGTON'S MATCHLESS GIANT PRIMULA, MIXED. This selection includes all our finest Giant Single Primulas of the plain-leaved class. $1 / 2 \mathrm{pkt} .6 \mathrm{cts}$., pkt. \$I.

Boddingion's Matchless Giant Pure White.
Boddington's Matchless Giant Blush-White.
Boddington's Matchless Giant Art Shades. A delightful assortment of asthetic colors; unique.

Boddington's Matchless Giant Rose.
Boddington's Matchless Giant Scarlet.
Boddington's Matchless Giant Royal Blue.

Each, '/pkt. 60 cts., pkt. $\$ 1$. Collection of above 6 varieties, ':pkt. each, for $\$ 3.50$


## Boddington's Challenge Pansies (all giants)

This Challenge mixture contains all the finest Giant strains of the leading Pansy specialists in the world-the Giant self colors, the Giant striped and margined, and the Giant blotched-all carefully mixed in proportion. 25 cts . per $1 / 2 \mathrm{pkt}$., 50 cts . per pkt., $\$ 2.50$ per $1 / 40 \mathrm{oz}$., $\$ 4.25$ per $1 / 20 \mathrm{z}$., $\$ 8$ per 02.

Onopordon, Robert Bruce. (Novelty 'ob,.) H.B.B. A cross Onopordon acanthium and Onopordon Arabicum, resulting in a large handsome ornamental plant of branching habit, with bold grayish foliage elegantly cut, and silvery prickly flower-stems. Pkt. 25 cts. 5 pkts. for $\$ 1$.
Onopordon Salteri. (Novelty 'og.) H.B. This is a very of about $31 / 2$ feet. The foliage, thistle-like, is silvery white-as an ornamental herbaceous plant, it will soon become popular through its distinct and attractive appearance. Pkt. 25 cts., 5 pkts. for $\$ 1$.
Petunia, Canary Bird. (Novely' ${ }^{\text {'o8.) H.H.A. We are now }}$ in a position to introduce the first yel( $P$. grandiflora fimbriata aurea) low-flowering Petunia, which combines with this distinctive quality a finely fringed form of flowers. The plant attains a height of about 14 inches and is of a compact habit of growth. The flowers are of medium size, with finely fringed and curled borders of a distinct yellow color, which deepens in the throat. Pkt. 50 cts., 3 pkts. for $\$ 1.25$. Phacelia campanularia caesia. (Novelty '08.) H.A. One hardy annuals is the showy Phacelia campanularia, with its ultra-marine-blue, bell-shaped blossoms, from which our new variety distinguishes itself by its light lavender or bluish white colored flowers. Height 10 to 12 inches. Pkt. 15 cts ., 2 for 25 cts .

## THREE NEW PRIMULAS. H.H.P.

## Primula Kewensis, var. Farniosa (Veitch).

'og.) A new selection obtained from the beatiful Primula Kewensis. The stems and foliage, being elegantly covered with a silvery white powder, make it a most charming and effective variety. The plant is of the same strong growth and habit as the type, with numerous fragrant bright yellow flowers. Pkt. 75 cts.

## Primula Veitchii. (Novelty 'og.)

 introduced from Western China, where it occurs at elevations of from 8,000 to 10,000 feet, on cliffs and dry banks, approaching the well-known Primula cortusoides in foliage and habit, but a finer and more robust species. The leaves have a dark green, slightly pubescent upper surface, the under surface being covered with a dense white tomentum. The Howers produced in an umbel of 10 to 20 blooms, terminating a scape some 12 to 14 inches high, are about an inch in diameter of excellent from, deep rose colored with an orange ring surrounding the yellow mouth of the tube. Hardy perennial. Pkt. 75 cts.
## Primula pulverulenta.

habit and foliage it resembles $P$,09.) In but differs in having larger and more richly colored flowers, and in having the flower stems and calyces thickly coated with a white farina or meal. From a horticultural standpoint this peculiarity renders the plant remarkably distinct, and also serves to emphasize the deep purple-maroon color of the flowers. Pkt.
Primula Sinensis, Sutton's Coral Pink.
T.A
tirely new and unique color in this charming class of plants; the name describes it; habit dwarf and compact; flowers thrown well above foliage. Pkt. $\$$ r.

## Petunia, The Rainbow.

(Novelty 'og.) This large-flowering single variety is of immense size. throats of intense yellow lobes and fringe of rainbow colorings making a very attractive combination. Pkt. 25 cts., 5 for $\$ 1$.

## Petunia, Large Double-Fringed rosea. (Novelt (

 riety is of the giant double flowering class of the fringed perfection type: color of the flowers a delightffil soft pink and pink and white mottied. Pkt. 50 cts ., 3 for $\$ 1.25$.
## Shirley Poppy, Sutton's Double Pink. 

 double and semi-double rose-pink form of this favorite strain Poppy Pkt. 35 cts .Rehmannia Angulata hybrida. (Novelty 'oo.) $\begin{gathered}\text { H. H.P } \\ \text { This variety } \\ \text { contains }\end{gathered}$ many hybrids of various colors, a seeding from its parent Rehmannia angulata. The gloxinia-like flowers are tigered and spotted and present a variety of coloring which will increase the popularity of this valuable plant. Will fower the first year from seed if sown early. Pkt. 25 cts., 5 pkts. for $\$$ I.
Rehmannia, Angulata, Pink Perfection. (No velty
This is undoubtedly a very beautiful and desirable plant, and is one of the finest subjects for conservatory decoration that has been introduced for many years. Its effectiveness is beyond all question and its cultivation is of the simplest. The large flowers, resembling those of the Incarvillea, are of a clear, bright pink color, with a distinct pale throat, the markings of which vary considerably. This enhances their beauty when seen in the mass. The spikes are from 4 to 5 feet high and produce their flowers from within a few inches from the base, which is a great advantage ; they continue in flower for several months. Pkt. 35 cts., 3 pkts. for $\$ 1$.
Salvia splendens, King Emanuel III. (Novelty' 'oo.) grows to the height of 16 to 18 inches, is globular in shape and blooms early in the season, covering itself completely with long bright scarlet flowers down to the ground, which makes a glittering effect, resists heat without losing leaves or flowers A decorative rarity of rare beauty and bound to become popular. Pkt. 25 cts., 5 pkts. for $\$ 1$.
 pretty Salvia, introduced some years ago, may also easily be propagated by seed. It forms well-branched and compact growing bushes of about 3 feet high and stands all the summer in full bloom. The flowers of a vivid cochi-neal-red, standing on dark, rather bluish hued stems, and even the cups in which the yet unopened flowers stand are quite dark. Pkt. 1oc., 6 for 50 c . Salvia Zurich. (Novelty' 8. ) H. Scarlet. A compact, very early and very free-flowering variety of the Splendens type, the plant not exceeding more than 12 inches in height, with erect spikes cov-
ered with a mass of the most brilliant ered with a mass of the most briliant
scarlet flowers. It commences to bloom early in June, and continues to make a grand display throughout the autumn. Pkt. 25 cts., 5 pkts. for $\$ 1,1 / 4 \mathrm{oz} . \$ 1.50$. Salvia Turkestanica. $\begin{gathered}\text { (Novelty } \\ \text { (N.) H.H.P. }\end{gathered}$ An exceedingly decorative new plant, producing, in midsummer, long and graceful panicles of white flowers, intermixed with bracts of the same color edged light pink. The plant grows over 3 feet high and its large crimpled foliage gives it a most picturesque appearance. Although a perennial and quite hardy, it is best grown as a biemial and is partial to light soil. Very ornamental in large beds and on lawns. It was awarded a certificate of merit by the Royal Horticultural Society. Pkt. I5 cts., 2 pkts.

## Sweet William, Double Rose.

 (Novelty 'o8.) H.P. (Diantbus barbatus rosea $f$ f. pl.) some rose-colored flowLarge ymbels ofsome rose-colored handSweet William from other already known varieties. Pkt. $15 \mathrm{cts}, 2$ pkts. for 25 cts.

## Sweet William, Annual Varieties, Mixed.

 size, well marked and very free-flowering. Seed sown from Januaryto March will bloom the same year. Pkt. 1o cts. 3 pkts. for 25 cts. | to March |
| :--- |
| \%/0z. $\$ \mathrm{l}$ |

Scabious, The Bride. (Novelty' '88.) H.A. The flower-heads are borne on long wire-like stems nearly a foot in length and thus lend themselves to all floral work, as well as to Horal decoration. Pkt 15 cts., 2 pkts. for 25 cts.


## Schizanthus Grandiflorus Boddingtonii <br> BODDINGTON'S SELECT HYBRIDS

This strain is superior to any of the Schizanthus in cultivation; the flowers are much larger, better shaped, and the colors show a wide range, including shates of yellow, apricot, pink, samon, carmine, crimsou, mause and purple, in various markings and combinations. In habit, the plants are very dwarf and bushy, and the flowers invaluable for cutting. Schizanthus plants have become indispmable for greenhouse and conservatory decoration, and as a pot-plant for decoration they are unequaled. Pkt. 75 cts., 3 for $\$ 2$.

## W. H. WAITE IN "HORTICULTURE"

[^37]
# New Orchid-Flowering Sweet Peas 

## or Countess of Spencer Hybrids

## Asta Ohn Spencer.

Novelty, 'og. This variety is lavender, suffused or tinted with mauve, and will undoubtedly take its place as the best lavender in the Spencer selections. It is large and wavy and has large wavy wings also. Pkt. 25 cts., 5 pkts. \$1.

## Apple Blossom Spencer (Burpee's). Nov-

 reproduction of the long-time popular Apple Blossom Sweet Pea, but of enlarged size and the true Spencer type. The form is most heautiful; the petals are waved and crinkled to a remarkable degree with distinct serrations on edges of standard. Pkt. 25 cts., 5 pkts. $\$$.Captain of the Blues Spencer. Novelty, name adopted fully describes this variety. It is even larger than Countess Spencer and of fully as perfect form; standard purple, wings bright blue. A bright striking variety, and decidedly new in Spencers. Pkt. 25 cts., 5 pkts. $\$$ I
Flora Norton Spencer. Novelty, 'og. This is a little tint of purple, perhaps a little more than the original Flora Norton. It is much larger, however, and has the wavy standard and wings of the true Spencers. The standard is rather heavier and more sturdy than usual in Spencer and it stands out bolder. Pkt. 25 cts., 5 pkts. \$1.

## King Edward Spencer (Burpee's). Novelty,

 sterling novelty it should be necessary only to say that it is the nearest in approach in color to the popular King Edward VII in the waved or Spencer type. The enormous flowers came almost uniformly waved and crinkled to a pronounced degree. The standard measures from $\mathrm{I} 3 / 4$ to 2 inches across by $11 / 4$ inches deep; the wings are $13 / 8$ inches wide by $\mathrm{I} / 4$ inches long. The unusually large wings make the flowers appear truly gigantic in size. The standard is a deep rich carmine-scarlet of glossy effect. The wings are also carmine scarlet and on the reverse side are of a deep rosy carmine. Pkt. 35 cts., 3 pkts. \$1.Lovely Spencer. Novelty, 'oo. Like its predecesall its name describes it. The color is bright pink at the throat, or rather the base of both standard and wings, and shades to soft blush and almost white at the edges. Of the true Spencer type, large and wavy. Pkt. 25 cts., 5 pkts. $\$$ I.
Mrs. Routzahn Spencer. Novelty, 'og. This scribed as Florence Morse Spencer on primrose ground. The blending shades are soft rose and buff and primrose, with a decided rose edge. Pkt. 25 cts., 5 pkts. $\$ 1$.
Mrs. Sankey Spencer. Novelty, 'og. Any one
familiar favorite, Mrs. Sankey, will at once recognize this as a "Black-Seeded White", Spencer of perfect form. Pkt. 25 cts., 5 pkts. \$r.
Princess Beatrice Spencer. Novelty, 'og. As this variety resembles in color and markings the old favorite Princess Beatrice. It is fully as large as Countess Spencer, with wavy standard and large wings. The ground is white, winted with soft pink and buff on the standard, while each wing has a blotch
of brighter pink near the base. One of the most delicate and dainty varie of brighter pink near the base. One of the most delicate and dainty varieties we have. Pkt. 25 cts., 5 pkts. $\$ 1$.
Ramona Spencer. Novelty, 'og. Like the well-known Ramona, this variety is clear , White, with soft de licate lines and nakeo of hlush pionk. It is of very seldom one finds a stem with less than four blossoms, all beautifully poised; delicate and beautiful. Pkt. 25 cts., 5 pkts. $\$$.
Tennant Spencer. Novelty, 'og. This variety is much finer and larger than "The Like its ped Marquis, a similar varicty introducen in Eneland latt season.

## A Few English Favorite Sweet Peas

The following varieties of Sweet Peas marked with a star ${ }^{(*)}$ ) are the best orchid-flowering and other types of the English novelties for the past year, and are highly recommended to us by a leading Sweet Pea specialist of England.
N. B. -THE PACKETS OF THE FOLLOWING VARIETIES ARE MUGH LARGER THAN THE PRECEDING NOVELTIES
*COUNTESS OF POWIS. For exquisite beauty and delicate finish, this lovely variety is unequaled. The color being a glowing orange, suffused with light purple, with a beautiful satin polish, novel in the extreme. In size and color this flower is really unique. Pkt. 25 cts., 5 for $\$ 1$.


8weet Pea, Her Majesty

DORA BREADMORE.
Standard, buff and primrose ; wings light primrose ; large size ; hooded form. Pkt. io cts., oz. 40 cts ., 3/41b. \$1.50.
ETTA DYKE. An extraordinary fine, pure white of the Spencer type. Pkt. 25 cts., 5 for $\$ 1$.
EVELYN HEMUS. Cream, shading to yellow terra-cotta points; standards full waved. Pkt. 25 cts., 5 for $\$ \mathrm{r}$.
HER MAJESTY. Rose-crimson, practically self-colored; the wings are frequently somewhat lighter; large size ; hooded form. A very vigorous grower and generally bears four blossoms to the stem. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .35$ cts., lb. $\$ 1$
JAMES GRIEVE. This is announced the nearest approach to yellow, and while we would not like to ask the public to accept it as a yellow, it is certainly another step in that direction, and will be much in demand. It is best described as a fine three-flowered sulphur self, with a bold upright standard. It is a strong grower and gives plenty of stem. Pkt. 25 cts ., 5 for $\$ 1$.
HENRY ECKFORD. This is an extremely handsome and distinct flower, and has caused great excitement amongst lovers and admirers of the Sweet Pea. Perfection in shape and size, and unique in color, it is needless to say that it has received recognition wherever shown, also first-class certificate and medal from the National Sweet Pea Society. Color an intense bright, shining orange self, quite unique and absolutely distinct. Its three flowers are borne on long, stout stems, and beautifully placed. Pkt. Io cts., oz .25 cts ., $1 / 4 \mathrm{lb} .75 \mathrm{cts}$., lb. $\$ 2$.
MRS. BIEBERSTEDT. The largest of the lavender types ; color a beautiful self ; wings hooded; large flowers, borne three or four on a 15 -inch stem. Pkt. 25 cts., 5 for $\$$.
MRS. HARDCASTLE SYKES. A charming waved flower of pink standard, flushed a beautiful shade; wings clear blush; strong grower; fine stem. Pkt. 25 cts., 5 for $\$ 1$.
NELL GWYNNE. A grand variety of the Spencer type. Lovely pink, with buff ground. Pkt. 50 cts., 3 for $\$$. 25 .
*SUTTON'S QUEEN. The magnificent frilled flowers measure over 2 inches across, and the unrivaled combination of pure pink on deep cream ground gives the richest and most refined coloring attained in Sweet Peas. This variety gained an award of merit from the National Sweet Pea Society and a first-class certificate at the Wolverhampton Floral Fête, 1907. Pkt. 35 cts ., 3 for $\$$ r.

The above collection of 11 varieties, English Favorites, for $\$ 2.50$
For an alphabetical and full list of Sweet Peas, under color heads, see pages 51 to 54

Sweet William " Newport Pink." (H. P.) Novtinct new color in this favorite hardy planc. In color it is what florists call watermelon-pink or salmony rose. Strikingiy beautiful; the habit of the plant is perfect, being well-formed, neat and compact, the flowers borne in massive heads on stems 18 inches high. For midseason mass bedding it has no equal. It is also very effective as a pot plant and for cutting. Perfectly hardy in any part of the country. Pkt. $15 \mathrm{cts} ., 2$ pkts. 25 cts .
Verbena hybrida compacta lutescens. (H. (H. P.) 'og. Compact, dwarf variety, with erect flower stems, bearing round trusses of creamy yellow flowers, standing well above the foliage. Pkt. 25 cts., 5 pkts. $\$ 1$.

## Verbena hybrida pumila "Meteor." (H. H. P.)

New miniature Verbena, forming very dwarf bushes of 6 to 8 inches in height by 10 to 12 inches in breadth. Flowers of faultless form, of an intense deep scarlet ; excellent for carpet or ribbon borders. Pkt. 25 cts., 5 pkts. \$r
Verbena hybrida compacta, Rosamond.
H. H. P.
'08. Very dwarf bush Verbena, with the trusses of pure rose-colored flowers. Excellent for bedding and edging on account of its uniform, low, spreading growth. Pkt. 15 cts., 2 pkts. 25 cts.
Zinnia, Boddincton's Lilliput, Scarlet Gem.
(H. A.) Novelty, '08. One of the most charming introductions, the
plants fairly bristling with double blooms of intense, dazzling scarlet. A grand variety for borders or edging. Pkt. 10 cts., 3 pkts. 25 cts., z/40z. 25 cts. For other Lilliput Zinnias, see page 45

## Zinnia elegans plenissima, Savoja.

(H.A.) Novelty, of this Zinnia should be characteristic of a new race, it ought to be called Zinnia elegans robusta grandiflora plenissima , analiculala. The shorter name, Savoja, is doubtless more fitting to facilitate the introduction of this splendid novelty, as it brings with it such gond qualities, which appeal to everybody at first sight. Tall and robust in growth, with good foliage, extremely large, double globular flowers, with petals turned upward, and form little channels. The color of the flowers is a singular mixture of yellow and red, the outer petals a nice dark red, graduating to the center in golden yellow. This wonderful color may best be termed salmon-orange. A sterling novelty. Pkt. 25 cts , 5 for $\$ \mathrm{I}$.

## Zinnias, Boddington's Quality.

(H. A.) When our representative was in Europe, the past summer, he took particular pains to inspect the growing crops of Dwarf Zinnias, and secured a stock of the finest strain he saw in England, flowers measured $31 / 2$ to 4 and sometimes 5 inches in diameter, and he counted nearly 300 petals upon some of the flowers. The singles had been thoroughly " rogued." Upon page 58 are the cream of the varieties and colors selected with special care as to their distinctness and habit. It is not generally known that socalled Dwarf Zinnias will reach nearly 3 feet some seasons. Customers desiring a real Dwarf Zinnia for bedding should select the Lilliput on page 59, which does not exceed more than 12 inches.
FOR OTHER VARIETIES OF ZINNIAS, SEE PAGES 58 AND 59

# BODDINGTON'S GENERAL LIST OF QUALITY FLOWER SEEDS 


#### Abstract

Representing the best novelties of $190 \%$, and some of the more prominent offerings of the English cataloguts and our own introductions of recent years. It has been, is, and always will be our policy and intention to disseminate only the very choicest strains of flowering seeds (or any other varieties of seedl, giving sper ial attention to the class known as Florists' Seeds, and intending customers need have no hesitation in buying or fear of disappointment when they bloom. No expense has been spared to secure the finest type's as to habit of plant, form of flower, color and breeding of my Qua ity strains of Pansy, Primula, Cinerara, Cyclamen, Calceolaria, etc.


THE FOLLOWING ABBREVIATIONS ARE USED THROUGHOUT THE FLOWER SEED DEPARTMENT
H.A.. Hardy Annuals
H.H.A.. Half-hardy Annuals
T.A.. Tender Annuals
H.P.. Hardy Perennials
H.H.P. Half-hardy Perennials
H.B., Hardy Biennials
H.H.B.. Half-hardy Biennials
H.C. Hardy Climber
G.S. Greenhouse Shrubs
G.B.. Greenhouse Bulbs
G.C.. Greenhouse Climbers
G.P.. Greenhouse Plant

ABRONIA. H.H.A. 6 in. A beautiful trailer, with clus- Pk ters of sweet-scented flowers.
Umbellata. Rosy lilac.
Fragrans. Waxy yellow

## Abutilon (Bellflower). Boddington's Hybrids (G.S.)

Perpetual blooning greenhouse shrubs, valuable for summei bedding as well as winter decoration. 3 to 4 ft . Flowers large, in a great variety of colors, including white, yellow, pink, crim son, variegated and mixed. Pkt. 25 cts.
ACANTHUS latifolius (Bear's Breech). H.P. 2 ft . Pur- Pkt. ple. August and September
Mollis. H.P. Ift. Rose. August and September.
ACACIA armata. G.S. 6 ft . Graceful branches and fine racemes of yellow flowers, richly scented. Very charming, floriferous. Soak seeds in hot water before sowing, then plant in sandy peat in a temperature of $55^{\circ}$ to $60^{\circ}$..

## Mixed

ACHILLEA millefolium purpurea (Rosy Miffoil). H.P.
Ptarmica f1. pl., "The Pearl." H.P. 2 ft. White. June and July

ACONITUM napellus (Monk's Hood, or Helmet Flower). H.P. 3 ft . Dark blue. August and September

Napellis fl. albo. 3 ft . Dark blue. August and Sept
Pyrenaicum. 3 ft . Light blue. August and September. . 10 ACHIMENES, Boddington's Hybrids, Finest Mixed. Pkt G.B. 2 ft . Handsome tuberous-rooted greenhouse plants free-blooming. Seed offered is from a splendid collection comprising shades of mauve, lilac, crimson and white. ACROCLINIUM. H.H.A. Beautiful everlasting, Album. Single pure white . Aloum. Single pure white.................................. \$0 o5 \$0 25
Roseum. flore pleno. Double white 05
05
0
flore pleno. Double rose
Finest Mixed
${ }^{\circ} 5$


Alyssum, White Gem (See page 16 )


Ageratum, Little Blue Star


## Ageratum Mexicanum (H.A.)

Album. White
Dwarf Blue.
05
White
30
50
60
00
75
75
50
AGERATUM, LITTLE BLUE STAR
A handsome new variety, different from all other Tom Thumb sorts. The tiny bushy plants do not exceed 4 or 5 inches in height, with clusters of flowers of light blue, with dark red center, changing to pure light blue. Pkt. io cts., oz. \$1

## AGERATUM, BODDINGTON'S MAUVE BEAUTY

Large mauve flowers; dwarf, compact, very free-flowering. A unique variety. Pkt. 10 cts ., oz. \$1.
AGROSTEMMA (Rose Campion). H.P. Pkt. Oz.
Coronaria (Mullein Pink). 2 $1 / 2 \mathrm{ft}$. Pink. June and July. \$o o5 \$0 50 atropurpurea. $2^{3 / 2} \mathrm{ft}$. Purple. June and July. 0550 bicolor. 3 ft . Pink and white. June and July. o5 50 alba. 3 ft . White. June and July ........... o5
Flos-Jovis (Flower of Jove). 3 ft . Dark pink. June and

Hybrida Walkeri. 3 ft . Crimson. June and July..... 25


Boddangton's Quality Antirrhinum. Queen Viotoria

## Alyssum (H.A.) <br> BODDINGTON'S WHITE GEM

A grand improvement on Little Gem, being much more compact ; grand for carpet-bedding. Pkt. 25 cts., 5 for \$1.
Benthami (Sweet Alyssum). Fragrant white flowers Pkt. Oz.
Maritimum, Little Gem. Pretty trailer ......................... $\$ 0$ os $\$ 030$
procumbens, Carpet of Snow.................... os
Argenteum. H.P. Ift. Yellow. June............................... io
Saxatile. Ift. Bright yellow. June. .
" compactum (Basket of Gold). Ift. Yellow. June, 15

## ALYSSUM SAXATILE, SUTTON'S SILVER QUEEN

There are too few early spring-flowering p.rennials, and this variety will be especially appreciated, producing as it does large masses of the palest lemon flowers. Height, 6 in. Pkt. 25 cts .
AGATHEA coelestis (Blue Marguerite). H.H.P.... $1 / 8 \mathrm{oz} ., 50 \mathrm{c} .$. . \$0 10
AJUGA metallica crispa (Bugle Flower). H.P. Creeping. $1 / 2 \mathrm{ft}$. Blue. May
ALOYSIA citriodora (Lemon-scented Verbena). G.S. Greenhouse evergreen, with fragrant foliage. Excellent for outdoor planting
ALSTROMERIA Chilensis (Chilian Lily). H.H.B. 2 ft . Rose, white and orange. July

## Amaranthus (H.H.A.)

Ornamental foliage plant of great beauty.


## Amaryllis Hippeastrum (G.B.)

## (BODDINGTON'S NEW HYBRIDS)

The largest and finest race of Amaryllis. The flower-spikes usually carry three or four splendid trumpet-shaped blossoms varying in color from salmon to deep crimson, generally striped and feathered with white. 3 ft . (For bulbs, see page 93 .) Pkt. 50 cts .
AMMOBIUM alatum grandiflorum (Winged Everlasting)
H.A. $2^{1 / 2} \mathrm{ft}$. Splendid annual, with white everlasting flowers
useful for bouquets and as dried flowers. July to Oct... oz., 25c...\$0 05 AMPELOPSIS Veitchii ( Boston Ivy). H.P. The best hardy vine
for covering brick or stone buildings, etc................oz., 50 c... 10 AMSONIA salicifolia. H.P. 2 ft . Pale blue. June................ io ANAGALLIS grandiflora (Pimpernelle). H.A. 6 in. Beautiful for rockwork or edging. Finest mixed.
ANCHUSA Barrelieri (Alkanet). H.P. 2 ft . Dark blue, July Italica. Pale blue. July
ANEMONE, Honorine Joubert (Windflower). H.P. 3 ft . Pure white August
St. Bridgids (Irish Anemone). Boddington's choice strain ; choice mixed varieties; enormous blooms, the size of tulips and very striking colors
ANTHEMIS Kelwayi (Marguerite). H.P. I $1 / 4 \mathrm{ft}$. Dark yellow. July............................................................... . oz., 6oc.
ANTHERICUM (Hedge Flower). H.P.
Liliago (St. Bernard's Lily). 2 ft . White. May and June.. oz., 60 c
Liliastrum (St. Bruno's Lily). 2 ft . White. May and June...oz., $\$ 1$

## Boddington's Quality Antirrhinums

## (H.H.P.)

Antirrlinums, or Snapdragons, are among the most showy of flowers for summer cutting, and for winter cutting under glass are becoming very popular. If sown under glass during February or March they will commence to bloom in July, and will so continue till frost. The tall or giant varieties are extremely useful for cutting, while the dwarf kinds are exceptionally adapted for borders and edging of beds of annuals or other plants. Also now grown extensively under glass for winterflowering.

## Boddington's Giant Antirrhinums

## (Height, 3 feet)

| (Height, 3 feet) | t. |
| :---: | :---: |
| Coral-Red. Striking color | \$0 10 \$0 25 |
| Carmine. Splendid color. | $10 \quad 25$ |
| Daybreak. Light pink | IO 25 |
| Brilliant. Scarlet, golden yellow and | 1025 |
| Crescia. Dark scarlet | $10 \quad 25$ |
| Queen Victoria. Pure whit | 25100 |
| Luteum. Yellow | - 1022 |
| Fire King. Scarlet, with orang | 25100 |
| Firefly. Scarlet | $10 \cdot 25$ |
| Romeo. Deep rose | $10 \quad 25$ |
| Lilacinum. Beautiful lilac | 1025 |
| Striatum. Finest striped varietie | 1025 |
| Mixed | 1020 |
| Collection of the above 12 varieties | $\$ 100$ |
| Collection of 6 varieties, our selection. | 50 |

## Boddington's Intermediate Antirrhinums

## (Height, 1 to 2 feet)

Pkt. 1/40z.
Black Prince. Nearly black; unique ; dark leaves. \$o io $\$$ Queen of the North. White................................ Io 25

## Golden Queen. The finest yellow <br> Defiance. Fiery scarlet

 2525 Victoria. White and red; very fine......................... 10
Empress. Dark rose ; charming color.
Striatum. Finest striped varieties
Picturatum. Blotched varieties.
25

## Mixed

Collection of the above 8 varieties, 75 cts.

## BODDINGTON'S INTERMEDIATE PINK QUEEN

A lovely shade of creamy pink. Pkt. 25 cts.


Aquilegıa coerulea, Rocky Mountain Columbine (see page 18)


Antirrhinum, Queen of the North

## BODDINGTON'S INTERMEDIATE ORANGE KING

The most vivid color yet achieved in Antirrhinums, being a glowing orange-self. Pkt. 25 cts.

## Boddington's Tom Thumb Antirrhinums

(Height, 12 inches)
These are excellent for bedding, or as a border for the taller-growing varieties.

Pkt. 1/4oz. Rose
Pkt. $8 / 4 \mathrm{oz}$.
(
White
\$0 10 \$0 50 Crimson
\$0 $10 \$ 050$
Scarlet 15
Striped
Yellow
Orange
$10 \quad 50$ Yellow, Red Striped.
1050 Cinnabar-red
50 Mixed
50

Collection of the above 10 varieties, $\$ 1$; collection of 6 varieties, our selection, 50 cts .

## AQUILEGIAS (Columbine)

## Erskine Park Hybrids

A grand combination of all the finest Aquilegias, combining all the most striking colors known in the Columbine family. These comprise many new, beautiful and pleasing shades and combinations, and most effective and striking contrast in the individual flowers, ranging through all shades of lavender, blue, mauve, white, yellow, orange, scarlet and bright rose-pink. The plants are perfectly hardy, vigorous and stately in growth, producing abundantly during May and June, large and elegantly shaped flowers with long spurs, which, being borne well above the pale glaucous green foliage, have a charming effect, and being so light and elegant are much esteemed for cutting. The seed is American-grown-upon one of the largest estates-and is specially selected and harvested for me with a view of distributing an article of real merit, of these pretty perennials. Seed sown early will flower the first year. Pkt. 25 cts., 5 pkts. for \$I.


Aquilegia, Boddington's Long spurred Hybrids

## Aquilegias (н.р.)

## Aquilegia, Sutton's Pink

A very charming Aquilegia. The old-rose-pink flowers are produced in abundance on plants of good habit. This variety will certainly become a great favorite. Height, 2 it . Pkt. 50 cts., 3 pkts. for $\$ 1.25$.

## Aquilegias. Boddington's Long-Spurred Hybrids

A grand mixture of the long-spurred varieties, saved specially for us by a famous hybridizer. Colors extremely varied. Pkt. 25 cts., 5 pkts. for $\$ \mathrm{l}$.
Californica hybrida.

Canadensis (Canada Columbine). 2 ft . Yellow. Summer...... to
Chrysantha. 3 ft . Canary. Summer.................................... 10
Grandiflora alba. 3 ft. White. Summer.............................. io
Coerulea (Rocky Mt. Columbine). 3 ft. Pale blue. Summer... 25
، flore albo. White......................................... 25
Glandulosa. 2 ft. Deep blue. Summer................................. 50
Helenae. 2 ft . Blue and white. Summer............................. 25
Nivea grandiflora. 2 ft . Pure white. Summer........................ 15
Skinneri hybrida fl. pl. 3 ft . Double crimson. Summer....... 25
Stewartii. Splendid large flower; handsome pale blue......... 50
Finest Douhle Mixed........................................, 75 cts... 10
ARABIS alpina. H.P. 6 in. Pure white......................... . 10
ARALIA Sieboldii. G.S. Fine decorative plant, with broad,
grape-like leaves. New seed ready in April.................... 25
ARCIOTIS grandis (new). H.H.A. 2 ft . Large pearly white Marguerite-like flower, with delicate mauve center surrounded by a narrow golden band. The whole plant is covered with white down, and produces a striking effect in the border..... Io
$\square$
5\%RDISIA crenulata. G S. Fine decorative piant bearinsbright coral berries .......................................................... 25

ARMERIA formosa (Thrift). H.P. Ift. Rosy pink. Spring to

```25
``` fall
Formosa alba. White.
10
Maritima. Pink
\({ }_{66}\) alba. White
```25
```

.... 10
ARTEMISIA argentea (Old Man). H.P. I ft. Silver foliage....... 05

## BODDINGTON'S QUALITY ASTERS <br> (H.A.)

Plants from seed sown in the open ground in May bloom finely in September and October. For July and August flowers sow in March or April in coldframe, spent hotbeds, pots or boxes in the house. If a succession of Asters is desired, Queen of the Markets for early, Victoria, Comets and Truffaut's for intermediate, and the Branching Asters for late, are recommended.

## BODDINGTON'S ASTERS ARE FAMOUS

## Queen of the Market Asters

| E3oddington's | Extra-early | Pink | Pkt. . $\$ 010$ | $\begin{aligned} & \text { Y/oz. } \\ & \$ 0 \quad 25 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| 66 | 6 | White | . गо | 25 |
| * | " | Light Blue | 10 | 25 |
| 6 | 6 | Dark Blue | . 10 | 25 |
| * | * | Crimson | . 10 | 25 |
| * | * | Rose | . 10 | 25 |
| 66 | * | Flesh-Color | . 10 | 25 |
| 6 | * 6 | Light Rose | ... 10 | 25 |
| 6 | 4 | Scarlet.... | .. 10 | 25 |
| \% 6 | \% | Red-Lilac .... | .. 10 | 25 |
| 66 | 6 | Finest Mixed | . 10 | 25 |

The above Collection of 10 varieties for 75 cts.

## Branching Asters

This vigorous type forms broad, handsome bushes, covered with large, long-stemmed and long-petaled fhisers that are graceful and feathery in effect.

## VICK'S BRANCHING-

|  | P'kt. | 1/40\%. |  | Pkt. | 1/40z. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Crimson | \$) 10 | \$100 | Lavender | \$0 10 | \$100 |
| Pink | 10 | 100 | Violet | 10 | O |
| White | 111 | 180 | Rose | 10 | 1 (10) |
| Purple | - 10 | 100 | Mixed | 10 |  |

The above Collection of 7 varieties for 60 cts .


A field of Boddington's Quality Branching Asters, grown for seed


## Boddington's Dwarf Chrysanthemum-Flowered

The plants grow only about io or 12 inches high, but the flowers are large and double like chrysanthemums.


The above collection of 6 varieties for 50 cts.

## Boddington's Giant Comet Asters

These, the most artistic of all the Asters, have become a fixed type
in which specialists are continually developing some new strain. The


Branching Aster, Violet King (See page 20) outer petals reflex. ed,centering


Vicloria Asters
whorl of shorter curled and twisted ones, like Japanese chrysanthemums, forms flowers of extraordinary size and beauty.

|  | Pkt. | 1/4oz. |  | Pkt. | 1/0z. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Snow-White | \$0 10 | \$100 | Crimson | \$0 10 | \$100 |
| Rose | 10 | 100 | Scarlet | 10 | 100 |
| Light Blue | 10 | 100 | Yellow. | 10 | 100 |
| Dark Blue | 10 | 100 | White |  |  |
| Lilac | 10 | 100 | Amet | . 25 |  |
| Peach Blossom | 10 | 1 no | Mixed | - 10 | 10 |

$$
\text { The collection of } 10 \text { varieties for } 75 \text { cts. }
$$

Boddington's Branching Giant Comet. White............... io ion

## Truffaut's Peony Perfection Asters

The class is remarkable for the brilliant colors of its great incurved flowers.

|  | Pkt. | 3/0z. |  | Pkt. | 1/40z. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Apple Blossom | \$0 10 | \$1 co | Rose | $\$ 010$ | \$1 00 |
| Snow.White | 10 | 1 CO | Scarlet | 10 | 100 |
| Blood-Red. | 10 | 100 | Light Blue | . 10 | $\infty$ |
| Brilliant Scarlet | 10 | 100 | Purple... | 10 | -0 |
| Bright Pink | 10 | I CO | Mixed | 83. . 10 |  |
| Crimson . | 10 | 100 |  |  |  |

The collection of 10 varieties for 75 cts .

## Boddington's Victoria Asters

Plants of this magn:r ont race bear from ten to twenty fine, beautifully reflexed flowers in an engant pyramid about 18 inches high. The best for pot culture.


The collection of 10 varieties for 75 cts.

Giant Washington, or Jubilee Asters
The flowers of this type resemble the Victoria Asters. They are, however, much larger. We can recomment it to all who like it tall growing Aster with very large flowers. A good cut-flower variety.


Rose................. io 50 Crimson-Scarlet.... 10 50 Peach Blossom .... io 50 Mixed ............. Light Lavender The collection of 6 varieties for 50 cts,

## Tall Ostrich Plume Asters

It would seem as if the highest possible perlection had been attained in these truiy grand Asters. They win enthusiastic admiration from all who see them. The flowers are of immense size, often 6 inches across, composed of long. wavy, twisted petals, gracefully formed into loose, yet densely double half-globes, resembling some of the finer Japanese chrysanthemums. The plants are of luxuriant
growth attaining a height of 15 inches, each plant bearing from 20 to

30 of these magnificent flowers on long stems, which gives them an added value for cutting for vases.


Collection of above 10 varielles for 80 cts

## CHOICE ASTERS OF RECENT INTRODUCTION

The following varieties have all been tried, and from personal observation and report are worthy and will become standards in their respective classes.
Daybreak. Flowers very of a beautiful shell-pink color. This is a grand Aster for cutting purposes, growing 2 feet high. The best late market Aster of its color to date. Pkt. Io cts., $1 / 4 \mathrm{oz}$. $\$ 1$.
The Favorite. An aristocrat Comet Asters. Color beautiful blush, changing to rich deep pink as the flower becomes older; the petals wavily reflexed. The plants grow 18 inches high, bearing largesized blooms of beautiful form; invaluable for cutting. Pkt. Io cts., $1 / 4 \mathrm{oz}$. 8 r .
Purity. One of the most beautiAsters. Double flowers of glistening pure white; similar to Daybreak in form and habit of growth. Pkt. io cts., $1 / 4 \mathrm{oz}$. \$r. (See illustration.)

## Miss Roosevelt (Victoria).

The flowers of this new Aster are of a clear primrose tint, which after some time changes to a delicate flesh-color, like that of the popular Gloire de Dijon rose. A splendid cut-flower. Pkt. io cts., $1 / 8 \mathrm{Oz}$. 50 c .

## Vick's Mikado. An entirely

 of branching Asters, growing from 16 inches to 2 feet high, and bearing immense curled and twisted flowers on long, stiff stems, resembling, at a distance, huge, ragged Japanese chrysanthemums. Pkt. 10 cts . , $2 / 8 \mathrm{oz}$. 50 cts .Snowdrift. Certainly the oarliest Aster in culti. vation. The leaves are narrow and sparse, and the branches spring from close to the ground. The entire energy of the plant seems given to the production of 12 to 20 long, slender, upright stems, crowned with immense feathery flowers. The long, recurved petals give the Howers an exceedingly graceful effect, heightened in many cases by the ragged, irregular character of the petals in the center of the flower. Pkt. 10 cts., 1/802. 50 cts.


Purity Aster

Giant Comet, Ruby. The Comet Aster, Ruby, a true gem under the class of Comet Asters. will be very favorably received by all growers of cut-flowers. The finely curled flowers, resembling a chrysanthemum, are raised upon long stems, and open in a glowing scarlet, turning at the close of the period of flowering into dark scarlet. Pkt. 10 cts . $1 / 802$. 50 cts .

## Giant Comet, Queen of

Spain. Primrose, turning to blush; ;it has the same beautiful effect of colloring as Miss Roosevelt. in the Victorian class. Pkt. 25 cts, 5 pkts. for \$1.

Giant Comet. White changing to ame-thyst-blue. Extremely delicate new color of this beautiful tallgrowing class, with large, double, Iong-petaled, curly flowers, which are nearly pure white in opening. changing, as the flower is develop. ing, to a clear light blue tint of a wonderfully pleasing effect. Fine and very handsome variety for cutting purposes. Pkt. 25 cts., 5 pkts. for \$1.
Vick's Violet King. $\begin{gathered}\text { The } \\ \mathrm{p} \text { er }\end{gathered}$ of the grandest chrysanthemum. The habit is similar to the popular Vick's Branching, vigorous in growth, long, stifif stems; petals somewhat resemble the quilled varieties, but much larger and broader, completely covering the crown. In shape and size the bloom is round, full and large, many of the flowers 4 to 5 inches. Its color is a soft violet-lilac. Pkt. to cts.. \%/oz. \$1. (See illustration, page r9)

Lavender Gem. A beautiful Lavender Gem. variety of Aster, of the Comet type, with large, loosely arranged flowers. which are perfectly double, and of a beautiful, delicate shade of lavender; flowers are borne on long stems, and are excellent for cutting. Pkt. 10 cts ., $1 / 40 \mathrm{oz}$. $\$ \mathrm{~s}$.
For Novelty Asters, see page 2

## ASTERS continued

Hercules. Of imposing aspect, a very strong stem, 15 to 20 inches high, which begins to branch about 4 inches from the ground, and bears at its summit the main central flower, while on the side-shoots appear four to six secondary blooms. The latter, borne on remarkably strong stalks, are all the purest white, of the genuine Hohenzollern form, with very long petals, and attain the enormous diameter of 6 , or, with good culture, as much as 7 inches. Pkt. 25 cts., 5 pkts. for \$1.
Cardinal. The color, is as its de of cardinplies, a beautiful shade of cardinal. The growth is similar to the Branching Asters, but some dwarfer, but not so dwarf as to prevent its being one of the very best varieties for cutting purposes. The flowering season begins about the middle of August and the flowers retain their brilliant coloring for many weeks. Pkt. 25 cts., 5 pkts. for $\$ \mathrm{r}$.
Sunset. A novelty of sterling that will please all ; a seedling from Daybreak. The habit of the plant is the same as the well-known varieties Daybreak and Purity. The color of the flowers is a delicate shade of light pink, shading to a deep rich pink in the center, making a beautiful combination of colors in one flower. The flowers are globe-shaped and are borne on long stems in profusion. Pkt. 25c., 5 pkts. for \$1.

## Collection of preceding 14

 varieties for $\$ 2$.

Asters, Single-flowered Comet

HARDY ASTERS, continued ASTER. TOWNSHENDI
A magnificent hardy perennial, growing about 2 feet in height and bearing from July to October a profusion of pinkish lilac flowers from about $25 / 2$ inches in diameter; valuable for cutting. Pkt. 25 cts., 5 pkts. for \$1.

## Astilbe Davidii (H.P)

This is one of the most attractive and remarkable herbaceous plants; it is quite hardy, and a native of China, where it apparently has a very wide range, growing in shady places and by water-courses. It is a strong-growing perennial, with elegant tufted leafage and graceful spikes of deep rose-violet or mauve-colored flowers, borne on stems 6 or more feet high. The leaves are bronzy green when young, becoming bright green when mature, in which state they resemble, on a larger scale, those of Astilbe Japonica. The flowering rachis is 2 to 3 feet in length, covered with a dense reddish tomentum, the stem below being glabrous. Pkt. 50 cts ., 3 pkts. for $\$ 1.25$.

## ASPARAGUS plumosus

nanus. G C Beautiful
fern-like foliage, extensively used for cutting purposes. 100 seeds, $\$ 1$.. $\$ 025$ Sprengeri. G.P. Used for hanging baskets, and also for cutting. . 100 seeds, 50 c . . Io Decumbens. G. P. Long tremulous branches of dark green delicate foliage. The drooping habit is very attractive in hanging baskets. 5

## Single Comet Asters

These are becoming very popular with those of esthetic tastes and where pretty decorative effects are desired. Flowers measure 4 to 6 inches across. (See illustration, above.)

|  | Pkt. | 1/8nz. |  | Pkt. | 1/80z. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| White | . \$0 10 | \$0 50 | Light Blue |  | \$0 50 |
| Light Rose | 10 | 50 | Violet | ıо | 50 |
| Brilliant Rose | 10 | 50 | Mixed | 10 | 50 | Collection of above 5 varieties for 40 cts.

HARDY ASTERS (Michaelmas Daisies) ..... H.p.Very beautiful autumn-flowering perennials, highly prized for theirbeautiful colors and lateness of flowering-when the Indian Summeris at its height.
Pkt. 1/oz.
Alpinus speciosus. I ft. Dark blue $\$ 010$10
Bessarabicus. 3 ft. Pink..... ..... 10
Niveus. 3 ft . White ..... 10
Novae-Angliae. 4 ft . Violet-purple ..... 10
Novi Belgii. 4 ft . Blue ..... 10
" " J. Wood. 4 ft . Dark blue ..... 10

* " Purity. 4 ft . White. ..... 25
Pyramida:ls hybridus. 4 ft . Blue
15
15
Shortii. 3 ft . Lavender-blue. ..... 25


## ASTER, SUB-CAERULEUS

A new hardy species from Northwest India. Handsome bright mauve Marguerite flowers, 3 inches across, each one having the contrast of a bold orange-yellow center; borne on long straight stems, and invaluable for cutting. The plant forms a neat tuft of foliage close to the ground, from which the flower-stems are thrown up. Easily raised from seed. Not least among its merits is the fact that the plants bloom profusely in early June. Height, 2 feet. Pkt. 25 cts.

## ASCLEPIAS Hallii (Butterfly Weed). H.P. 3 ft. Pink. August

Curassavica. H.H.P. Bright orange; very pretty25
Tuberosa. 4 ft . Orange ..... 10
ASPERULA odorata (Woodruff). H.P. ift. Sweet-scented
ASPHODELUS (King's Spear). H.P. SummerAlbus. White.1/0z., \$1.50
Luteus. Yellow ..... 50. . IoAUBRIETIA (False Wall Cress). H.P. $1 / 2 \mathrm{ft}$. Early summer.
Deltoidea grandiflora (trailing). Purple. ..... 10
Graeca (trailing). Purple ..... 10
Leichtlinii. Rosy carmine ..... 25

## auricula. See Primula.

## BALLOON VINE (Cardiospermum). H.A. A rapid-growing

small white flowers.
C. Halicacabum. White
.oz.. 25c... 05
BAPTISIA australis. H.P. $21 / 2 \mathrm{ft}$. A fine, hardy perennial, producing spikes of pea-shaped blue flowers, 6 in . long. . oz., $50 \mathrm{C} . . .05$
BARTONIA aurea. H.A. $1 \mathrm{y} / 2 \mathrm{ft}$. A showy hardy annual, bearing a profusion of large golden yellow flowers.......02., 25 c... o5
BELLIS (Double Daisy). H.H.P. $1 / 2 \mathrm{ft}$. One of the most charming of spring flowers, for edgings or pot culture.

Pk
Boddington's Crimson King (new). Extra large crim-

Longfellow. Double rose
25
Delicata n. pl. Rose-white, with bright purplish red center
BOLTONIA asteroides (False Chamomile). H.P. Pkt Pure white .............................................. 10 so 50 Latisquama. H.P. Pink, slightly tinged with lavender. 2575 Laevigata. Pink................................................. 15


Boddington's Quality Balsams

## Boddington's Quality Balsams (Lady's Slipper)

An old favorite, suitable either for conservatory or for outdoor decoration. Flowers of the most beautiful and varied colors

Begonias, Fibrous-Rooted (H.H.P. 1 ft.)
Pkt
Erfordi. Carmine
Fairy Queen. An exquisite Begonia, which comes abso lutely true from seed, and flowers in the oper: with the greatest freedom throughout the summer and sutumn months. Can be used with telling effect in bedh and as an cdging to long borders. Neither heat nor wet appears to affect its beauty. Height, 10 in . Color pink
Snow Queen. A grand companion for the Fairy Queen.
vernon. $1 / 2 \mathrm{ft}$. A fine bedding sort, with rich red flowers and glossy bronze-red foliage
Vernon grandiflora rosea. Splendid pink
Vernon grandifiora atropurpurea. Deep red
25
semperflorens. Seeds sown in February and March give
fine plants for bedding out in June
Semperflorens gracilis rosea. Graceful pink variet
Rex (Ornamental-leaved Varieties). Saved from splendid types. Choicest mixed

## BODDINGTON'S PRIZE TUBEROUS-ROOTED

## SINGLE, MIXED

Saved from the richest and most varied flowers grown. All shades of color are included, from deepest crimson to lightest pink, as well as orange, yellow and white. $1 / 2 \mathrm{pkt} .60 \mathrm{c}$., pkt. $\$ 1$

## BODDINGTON'S PRIZE TUBEROUS-ROOTED DOUBLE. MIXED

Seedling Double Begonias are now of superb form, and they possess all the unique charm of coloring that has won for these flowers their popular position. Our seed has been saved from remarkably fine flowering plants, including all the most beautiful colors. $3 / 2 \mathrm{pkt}$. 60 cts ., pkt. \$1.

## Beet. Ornamental

CHILIAN, or BRAZILIAN. Color variable, bronzy red with broad scarlet midribs. Height, 2 ft . Pkt. 10 cts ., oz. 25 cts .
DELL'S CRIMSON. A small, compact-growing variety with deep bronze-purple foliage. Excellent for ribbon borders. Pkt. Io cts., oz. 25 cts .
WILLOW-LEAVED. Distinct, with dark narrow leaves. Pkt 25 cts., 1/4 oz. 50 cts.

## Butterfly Runner Bean (H.A.) <br> (Phaseolus mulliflorus Papilio)

Flowers prettily waved, snowy white wings and salmon-rose standards, these two colors making a most agreeable and striking contrast. Extremely floriferous. Pkt. Io cts., $1 / 4 \mathrm{oz}$. 50 cts .

Double White
O 10 \$1 0
6 Peach Blosson
6 Carmine
6 Lavender
6 Rose
ss Bright Scarlet
6s Red, Spotted White Solferino.
Violet spotted Pale Yellow
Finest Mixed, All Colors
Collection of Balsams, including 10 varieties as above $90 \mathrm{cts} ; 6$ varieties, our selection, 50 cts
Camellia-flowered White. Flowers of Pkt
extraordinary size, double and full-cen
tered, with reflexed petals
. $\$ 005$
Camellia-flowered Mixed
Rose-flowered. Choicest mixture
Dwarf Spotted. Fine mixture
BOCCONIA Japonica (Plume Poppy)
H.P. Fine foliage; spikes of cream
white flowery
10
BRACHYCOME vars. (The Swan River
Daisy). H.H.A. Fine for baskets and (robings Mixed
BROWALLIA. H.H.A. $I^{1 / 2 f} \mathrm{ft}$. Very hand
blooming patits
Elata grandiflora. Sky-blue, large
Speciosamajor. Clear bluc flowers
Finest Mixed


C'alceolaria, Boddington's Perfection ( wee opposite page)

## Calceolaria Hybrida, Boddington's Perfection

The herbaceous Calceolaria is an easily cultivated plant. So long as frost is excluded from the plants in winter they are perfectly safe, and to attempt to hasten growth at any time is a failure. July is the best month for sowing the seed. The great advance made in the habit of the strains offered is remarkable, whilst in the colors there is a marked improvement. Saved by England's most famous specialists. Monster flowers of rich and varied colors, including spotted, laced, blotched and self-colored varieties. $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. $\$ \mathrm{r}$.

## BEDDING CALCEOLARIAS (H.н.P.

Rugosa, Yellow. The well-known golden-yellow bedding variety; comes quite true from seed. Height, 12 in. Pkt. 50 cts.
Rugosa, Mixed. Our seed is saved from the choicest strain, and includes a variety of rich colors. Plants can be raised from seed under ordinary frame or greenhouse treatment. Height, i2 in. Pkt. 50 cts.
Hybrid Calceolarias. The following are invaluable either for bedding or the mixed border, and they produce wonderful heads of flowers of rich and varied colors. The seed germinates very freely, and sowings made in the early months of the year give an abundance of plants which bloom from the end of June until cut down by autumn frosts.
Dwarf Hybrids, Mixed, including nearly all the beautiful colors found in the Herbaceous Calceolaria; previously unknown in the bedding varieties. Height, 12 in. Pkt. 50 cts .
Tall Hybrids, Mixed, including the same wide range of bright colors as the preceding, but the plants attain a height of 18 inches. Pkt. 50 cts.

## CALANDRINA. H.A. I ft. Pkt.

 Choice mixed$\$ 005$

## CALLIOPSIS (Coreopsis).

 Annual varietiesAtrosanguinea. crimson
Drummondii Golden Wave). Yellow, with maroon center......oz., $300 .$. Dwarf Varieties. Fine mixed.............., Thoc... King. Height, 6 to 7 in. A very compact and massive bloomer, forming a perfect little bush, covered with rich dark crimson flowers oz., \$1
Tom Thumb Beauty. Similar to the above; color golden yellow and crimson Finest Mixed ....oz.. 30 c . Perennial VarietiesGrandiflora. Bright golden yellow ..oz., 5oc... 10 Lanceolata. Golden yellow ..............oz., \$2.. 10


Campanula Calycanthema (Cup and Saucer)

## Campanula (Bell Flower) h.P.

Carpatica coelestina. $1 / 2 \mathrm{ft}$. Deep blue. Summer............ \$o os

" compacta. $1 / \mathrm{ft}$. Blue. Summer | 05 |
| :--- |
| 05 |

Glomerata (Clustered Bell-flower). $I^{1 / 2} \mathrm{ft}$. Deep blue. June to August
" alba. I $1 / 2 \mathrm{ft}$. White. Summer
Lunariaefolia. $1^{1 / 2} \mathrm{ft}$. Blue. June to August
Caesia. $I^{1 / 2} \mathrm{ft}$. Light blue. June to August.
Media (Canterbury Bells) Double White 3 th White
6 Double Lavender. 3 ft . Lavender. Summer
6 Double Blue. 3 ft Blue Summer Summer
© Double Rose. 3 ft . Rose. Summer
". Double Mixed. 3 ft . All colors. Summer.........................
"6 Single Rose. 3 ft . Rose. Summer............................ of
" Single Blue. 3 ft . Blue. Summer
" Single White. 3 ft . White. Summer.
Media, Single Mixed.
Media, Single Mixed. 3 ft . All colors. Summer.
Calycanthema (Cup and Saucer). 2 ft . Blue. Summer
Calycanthema alba. White. Summer..
os
Calycanthema, Bright Rose. 2 ft . Rose. Summer
Persicifolia grandiflora. 3 ft . Blue. June and July. 25
Persicifolia grandiflora alba. 4 ft . White. June and July
Persicifolia grandiflora Moerheimii. 3 ft . Double white. June and July......
Pyramidalis (Chimney Bellflower). $3^{1 / 2} \mathrm{ft}$. Blue. Late summer
Pyramidalis alba. $3^{1 / 2} \mathrm{ft}$. White, Late summer......

## CANTERBURY BELL. ROSY CARMINE

The flowers of this fine new variety of Campanula Medium present a brilliant rosy carmine hue a beautiful and remarkable effective coloring. It will prove a valuable addition to the ever-popular Canterbury Bells, which render such valuable service for cutting, groups and general decoration. Pkt. 25 cts.

## CAMPANULA MEDIUM IMPERIALIS (H.s.)

A selection of Canterbury Bells of regular pyramidal growth, with upright flower. The range of colors is rich and varied; very suitable for pot culture. Choicest mixture. Pkt. 25 cts .

CALLIRHOË involucrata (Poppy Mallow). H.P. A Pkt. Oz. showy trailing perennial, with bright crimson saucershaped flowers
. \$0 10
CALENDULA. H.A. ft .
Meteor. Double. Yellow and orange striped........... 05
Prince of Orange. Darker than Meteor.................. o5
Pluvialis (White Cape Marigold)
Pongei. Double white flowers.
Pure Gold. Double extra large golden yellow flowers. os
Sulphurea fl. pl. Beautiful sulphur-yellow flowers ... io
Lemon Queen (new). Large-flowered; deep sulphur
Trianon (The Royal Marigold). Bright sulphur-yellow, with dark brown center
CANNA, Crozy's Choicest Mixed. H.H.P. Saved from a grand collection of over 40 varieties............. 10
CASSIA Marylandica (American Senna). H.P. 3 to 4 ft . Large panicles of yellow pea-shaped blossoms... io.

## CAMPANULA PYRAMIDALIS COMPACTA

Distinct from the older form, the plants being dwarfer and the flowers larger. As a decorative plant for conservatories or corridors the variety is invaluable. Sow in heat early in spring, pot as required and grow on in the open during the summer months, giving plenty of water and a little liquid manure.
Blue. Deep blue flowers of great substance. Pkt. 25 cts
White. The compact habit of the preceding, with pure white flow ers. Pkt. 25 cts.
CELSIA areturus. H.H.P. 18 in . Clear yellow flowers with Pkt. purple anthers. Very effective as a conservatory pot plant
Remains in flower the whole season ....................... 50 . 50 ATANANCHE coerulea (Cupid's Dart). H.P. 2 ft . Blue July and lugust
CERASTIUM tomentosum (Snow in Summer). H.P. ...... 25 CEPHALARIA alpina (Round Head). H.P. 6 ft . Sulphur-


Boddington's Giant Hyacinth-flowered Candytuft

## Candytuft (Iberis) H.A.

The Candytufts are among our best flowers for edgings, for bedding or massing, for rockeries and for cutting. Several of the varieties are fragrant, and all are profuse in bloom. Sow outdoors in April, where they are to bloom, and thin well when the plants grow about an inch. Sow again in a month, and late in July for fall flowers. Give rich soil and water freely. Ply Oz BODDINGTON'S GIANT HYACINTH-FLOW.
ERED. Large pure white spiral spikes . . . . . . . . . . . . . . \$o 35
Empress. Ift. Pure white pyramidal
White Rocket. Large trusses
Umbellata albida. Creamy white
6 carnea. I ft. Flesh-colored
lilacina. Ift. Lilac 05
carminea. I ft. Bright carmine os

Queen of Italy. Lisht lilac; very free-flow-
Rose Cardinal. Very rich striking color quite distinct; deep rosy cardinal........ (Dwarf.) An excelient strain for all purposes. Plant forms a bush, dwarf and very compact, bearing four to five times as many flowers as the type, and which are much larger
Sempervirens. Perennial. Ift. White
Gibraltarica hybrida. H.P. Hardy white Candytuft..

## Boddington's Improved Marguerite

## Carnations (H.H.P.)

The earliest of all Carnations, blooming in July or August if sown in spring, and continuing until frost. Being half-hardy perennials, a slight protection of coarse straw or pine boughs will preserve them during winter and they will flower profusely the next summer, or they may be potted to bloom during winter in the house. The flowers are large, about 80 per cent usually coming double.
BODDINGTON'S IMPROVED MARGUERITE. From the ease with which this fine Carnation can be flowered as an annual it has attained a popular position, and will continue to hold a fore-

Boddington's Improved Marguerite Carnations, continued most place in the garden. The beautiful double-fringed flow-Pkt. ers make a brilliant display of attractive coloring in the open, and they are greatly prized for border or table decoration. Our strain produces an unusually high percentage of doubles. Height, 18 in. Mixed colors....................................... \$0 5 BODDINGTON'S IMPROVED PURE WHITE MARGUERITE. The only pure white Carnation coming true from seed, It is an exquisite sweet-scented double-fringed flower, invaluable for bedding or indoor decoration. Over go per cent of the plants produce double flowers
BODDINGTON'S IMPROVED MARGUERITE, YEL. LOW AND YELLOW GROUND

## CARNATION, VANGUARD

This race of Carnation has universally pleased our customers. The great merit of this strain is that it produces an admirable form of exquisitely scented flowers within six months from the date of sowing; hence it is easy to grow the best Carnations as annuals, saving all the trouble of wintering the plants. A succession of these popular flowers can be maintained after the perennial varieties have gone out of bloom. The colors include Fancy, Self, Bizarre and Yellow Grounds. Mixed colors, $1 / 2 \mathrm{pkt} .75 \mathrm{cts}$., pkt. $\$ 1.25$
Chabaud Perpetual. Double. Blooms in seven months. Nixed,
Riviera Market. A very fine perpetual strain. Early; fine large
rouble flowers................................................................. 50
Choice Mixed. Saved from one of the finest collections........ 25
Carnations, Hardy. See Dianthus.

## Celosia (Cockscomb) H.H.A.

Empress. Monstrous combs of a rich velvety crimson.......... 10
Glasglow Prize. 1 ft . Dark leaves and crimson comb........ Io
Vesuvius. Fiery scarlet ................................1/4oz., \$1.25.. Io
Finest Dwarf Mixed ......................................................... 05
Plumosa (Feathered Cockscomb). Finest mixed..doz., 50c... 05 Also see Cockscombs, page 26
Celosia Thompsonii magnifica (Selected Strain)

## (The Ostrich Plume Cockscomb)

Celosia Thompsonii magnifica. Crimson ......... Pkt. Oz.



Boddington's Improved Marguerite Carnation


## GIANT SWEET SULTAN (Centaura Imperialis) H.A.

This new Centaurea represents the best that has been produced in these beautiful summer-blooming plants. The bushes are about 4 feet high, and are covered with large, beautiful flowers of the form and fragrance of Centaurea Margaret. The flowers will keep for over a week in water, if cut just when they are about to open. It is of easiest culture. If a package is sown every two or three weeks until July, a constant succession of bloom can be had throughout the whole summer and fall. This is one of the best of the hardy cut-flowers, and they are forced very extensively under glass by florists.
GIGANTEA, Boddington's Giant Hybrids. Pkt. 25 cts ., $1 / 4 \mathrm{oz}$. so cts. Choicest Mixture. Pkt. yo cts., $1 / 4 \mathrm{Oz} .35 \mathrm{cts}$.

Boddington's Pure White. One of the best white flowers for cutting; extremely large, sweet and beautuful.
white tinge.
Purparea. Brilliant purple-rose.
Rosea. Deep rose.
Rosea. Deep rose.
Splendens. Brilliant
dark purple.
Collection of above 10 varieties, 90 cts. Any of above kinds, pkt 10 cts., $1 / 40 \mathrm{OZ} 35$ cts.
CHELONE (Turtle-Head). H.P.
Barbata coccinea. 3 ft . Red. Summer $\qquad$
Lyonii. 2 ft . Deep red, Late summer

## Chrysanthemum H.A.

Tricolor, Burridgeanum. Crimson-maroon, with white Pkt edge and center....... ............................... $\$ 0$
© Eclipse. Golden bronze

| \$0 05 |
| :--- |
| .05 |

* Single Mixed Colors
* Double Fringed, Improved Hybrids Mixed of

Inodorum. H.P. Ift. White .................................... io
Frutescens Comtesse de Chambord (Marguerite, or
Paris Daisy). G.P.
Maximum (Moonpenny Daisy). H.P.
Shasta. $1^{1 / 2} \mathrm{ft}$. White. Summer
Princess Henry. $1 / 1 / \mathrm{ft}$. White Summer
Triumph. $11 / 2 \mathrm{ft}$. Blossoms of purest white with yellow center borne on long stems; fine for cutting
King Edward VII. 2 ft . Glistening white. Summer
Robinsonii. 2 ft . Clear white. Summer

## CHRYSANTHEMUM INODORUM (Bridal Robe

Our Chrysanthemum Bridal Robe will certainly prove a plant of the very first rank, considering the long time the flowers last when cut. A great acquisition. Pkt. 25 cts , 5 pkts. for $\$ 1$.
CHRYSANTHEMUM JAPONICUM FL. PL. Japanese quilled and twisted. Saved from a splendid collection of mamed varieties. Pkt. 25 cts., 5 pkts, for $\$ 1$.
CLEMATIS (Virgin's Bower). H P. Rapid climbers.
Flammula. Plants of this favorite hardy white Clematis are
easily raised from seed ...................................
Paniculata. An old favorite, with pure white, fragrant flowers
very hardy
Coccinea. 6 ft . Scarlet. Summer
Crispa, 6 ft . Purple. Summer.
Davidiana. 5 ft . Lilac., Summer
$\qquad$
$\qquad$

[^38]

Boddington's Matchless Cineraria (See page 24


Cineraria Stellata

## Clarkia (H.A.)

Salmon Queen. 2 ft . Long graceful sprays of double salmon flowers
Purple King. Double purple, grand variety.
Purple King. Double purple, grand variety.............................................. 10 tively splashed and blotched with crimson. Elegant as a pot plant..
Finest Mixed
CORYDALIS nobilis (Fumitory). H.P. Ift. Yellow. May and June.
CLERODENDRON Fallax. G.P. Handsome erect-growing greenhouse plant ; large spikes of fiery scarlet blooms.
CLEOME pungens (Giant Spider Flower). Singular-looking rose-colored flowers; the stamens look like spiders' legs, and present a very attractive appear ance ; annual. 3 ft . This plant is now used extensively in many of the public parks, planted among shrubbery, and is very effective............. $1 / 4 \mathrm{oz}$., $15 \mathrm{c} \ldots$. 05
COCKSCOMB (H.A.). Crimson Exhibition. Seed selected from prize flowers and enormous combs. Pkt. 50 cts ., $1 / 8 \mathrm{oz}$. $\$ 5$.

## Rose... <br> Orange <br> Scarlet.

Amaranth
Specially selected from prize flowers
See also Celosia page 24
COCCINEA Indica (Scarlet-fruited Ivy-leaved Climber). A handsome annual climber of the gourd species, with smooth, glossy, ivy-like leaves, contrasting with the snow-white, bell-shaped flowers and carmine fruit. 10 ft . Pkt. 10 cts.

## Coleus Thyrsoideus S.P. (New Flowering Variety)

A robust and exceedingly handsome Coleus. It forms a tall, much-branched perennial 2 to 3 feet high. The branches terminating in erect, panicle-like racemes of so to 15 bright blue flowers, produced November to February. Pkt. 50 cts

## COLEUS. BODDINGTON'S MAGNIFICENT RAINBOW HYBRIDS

 Saved from one of the finest European collections. Per 100 seeds, 25 cts .
## Cosmos

LADY LENOX. For description, see page J. 2 pkts. for 25 c ., $1 / 80 z$. 50 c . $\$ 015$ Extra-Early Flowering Dawn. Early Flowering Dawn Mixed Mammoth Perfection, Pink.

White, tinged pink $10 \$ 200$ 10 $\begin{array}{lll}64 & 66 & \text { White.. } \\ 6 & 66 & \text { Crimson } \\ 6 & 64 & \text { Mixed. }\end{array}$
Klondyke. Oranse-colorest. Pkt. $1 / 4 \mathrm{oz}$. \$0 $50 \$ 500$ $50 \quad 500$ $\begin{array}{ll}50 & 500 \\ 50 & 5\end{array}$ 75


Boddington's Early-Flowering Cosmos

## Boddington's Gigantic Cyclamen

The seed of Cyclamen is often sown too early in the year; from the middle of August to the end of September is the best time. The seedlings should be grown on to the flowering stage without any check whatever. When grown cool the results are most satisfactory Boddington's Gigantic Cyclamen are unequaled for size and quality of bloom. A mignificent strain of Cyclanen with flowers of extraordinary size and substance.
Gigantic White Butterfly. Pure white immense flowers.
Gigantic Snowflake. The largest of all white Cyclamen
Gigantic Cherry-Red. Most brilliant and effective
Gigantic Rose. Immense flowers of a Gigantic Pink. Exquisite shade of soft pink
Gigantic Crimson. Most striking color; under artificial light appears to be almost luminous.
Gigantic Crimson and White. A mag nificent flower of the largest type
Gigantic Syringa Blue. (New.) A charming color
Gigantic Lilac. A very pleasing color, lighting up well at night
Any of the above varieties, pkt. 50 cts., 100 seeds $\$ 2$. Collection of 9 varieties, as above, one packet each, $\$ 4$
Gigantic Mixed.
varieties in proper mixture of the above roo seeds $\$ 2$
PRINCESS MAY. A very pretty type of Cyclamen. Color pink, with suffused blotches of crimson at base of petals. Pkt. 50 cts., Ioo seeds $\$ 2.25$.
SALMON QUEEN PINK. Undoubtedly the most distinct and beautiful color found in Cyclamen. Habit good and foliage handsomely marked. Pkt. 50c., 100 seeds $\$ 2.25$.
Cyclamen Persicum gigan. teum,Salmonium splendens. Similar to the foregoing, only color more unique and intensified. Pkt. 50 cts .
Cyclamen Persicum gigan teum, Rococo. The flowers, which are beautifully fringed, measures 5 inches in diameter, are borne on straight upright stems Pkt. 50 cts .
Cyclamen Persicum giganteum, Bush Hill Pioneer. A beautiful new feathered Cycla men in various colors. Pkt. 50 c

## SIX GRAND NOVELTY CYCLAMENS

BRIDESMAID. New Cyclamen of the "Papilio" variety with large well-formed flowers of a pure white with a red eye, while the beautifully fringed petals are broadly edged with bright red. Pkt. 50 cts .
PEACH BLOSSOM. An exceptionally handsome variety of an intense rose-color. Pkt. soc. PURPLEKING. The best of all crimson varieties and strikingly beautiful. Pkt 50 cts .
ROSE OF MARIENTHAL. Soft shell-pink; a very pretty variety. Pkt. 50 cts.
PHOENIX. Bright cherry-crimson flowers, freely produced, and rising well above the prettily marked foliage. Pkt. 50 cts.


Delphinium, Erskiae Park Hybrids (see page 28)
Impe

SIX GRAND NOVELTY CYCLAMENS, continued
SALMON KING. One of the finest salmon varieties. Pkt. 50 cts. VULCAN. The rich crimson color is very striking and contrasts admirably with the pure white of Butterfly. Pkt. 50 cts .

Collection of preceding 7 Novelty Cyclamens for $\$ 3$

## CYCLAMEN, NEW SWEETSCENTED

A fragrant Cyclamen has been quite beyond expectation, nevertheless we have in this splendid novelty a variety having a particularly pleasant odor resembling that of the Honey Locust, or of the Lily-of-the-val ley. The plant is of good habit, vigorous growth and very free-flowering. The fragrant flowers are borne on stout, erect stems rising well above the foliage, and they are usually double. The colors are pink, fleshpink with carmine base and white. Pkt 50 c .
CHELONE Lyoni (Shell flower). H.P. Pkt.
Heads of deep red flowers........ \$0 io COLLINSIA. H.A. ift. Finest mixed
varieties
05
CONVOLVULUS (Morning-Glory).
H.A. Pkt. Oz

Dwarf Varieties. Finest
mixed ........................ \$0 05 \$0 25
Tall Varieties. Finest mixed. o5 15
Imperial Japanese. Choice
dwarf Japanese Moonflower.
An excellent variety for bedding; grand variety of color. Mixed.... 05 Imperial Fringed. Grand climbing Japanese Imperial Fringed Morning-Glories. Mixed
Mauritanicus. H.P. A Pkt. beautiful trailing plant; for baskets, etc.; blue fowers...... $\frac{1 / 4}{4} \mathrm{oz}$., 50c... \$0 10
CORNFLOWER. See Cen taurea.
COWSLIP. H.P. A favorite for the spring garden. Finest mixed colors.
For other varieties see Polyanthus, page 41
CUPHEA platycentra(Cigar Plant). H H.P. Scarlet and purple
CYPRESS VINE (Ipomœгa Quamoclit). H.A. A very graceful, beautiful climber Finest mixed colors
oz., 30 c

## Cyperus Alternifolius

A graceful ornamental foliage plant with deep shining green fronds, resembling a miniature palm. Height, 2 ft . Pkt. 25 cts .
Cyperus alternifolius varie. gatus. A beautiful variegated form of the above Height, 2 ft Pkt. 25 cts
DAHLIA. H.H.P. Pkt. Oz Finest Double Mixed.......... \$o to \$150 Cactus. Mixed...... $10 \quad 20$ Dwarf Single. Fine
20th Century. Beau
tiful single Dalalia
Flowers $3^{1 / 2}$ to 7 in
across; coinrs deep
crimison and pure
white.


Dianthus Heddewigi, Single

## Dianthus. or Pinks (н.A.)

 Dingle, Finest Mixed ...... \$0 o5 \$0 40 Single, Finest Mixed
Heddewigi, Single-
Eastern Queen. Extra select
Crimson Belle. Brilliant crim-
The Bride. Very $1 / 30$. $50,50 \mathrm{c} . .10$ eride. Very dwarf and compact; pure white, crimson eye; large flower.. $1 / 402 ., 50 c .$. . Mixed
Heddewigi, Double -
Fireball. Scarlet. .
snowball. Large double white; clove-scented; fine for cutting........ $1 / 4 \mathrm{oz}$., 25 C Mixed
Diadematus fl. pl., Choicest Mixed

Imperialis Double Mixed.. 10 perial Pink)..............

## HARDY PINKS

Pkt

## Barbatus (Sweet William). See

page 56
Piumarius (Pheasant's Eye).
Double mixed.........1/ O2., 50c... 50 Io Plumarius Scoticus (Scotch Pink). Double
Plumarius semperfiorens (Perpet
Latifolius atro-coccineus fl. pi. H.P. A hybrid between the China Pink and Sweet William. The heads of brilliant red flowers are quite double. Will flower the first season from seed.

## Delphinium (Perennial Larkspur) H.P.

Elatum hybridum (Bee Larkspur). 5 it. Blue......... \$0 05 \$1 oo coelestinum. 3 ft . Light blue. Midsummer..... 25
Formosum. 2 ft . Dark blue, white eye.................... 10 coelestinum hyloridum. Light blue

Chinense. Light blue

## Zalil. Sulphur-yellow

BODDINGTON'S BLUE BUTTERFLY.
A charming variety. Color clark blue, forming a compact
free-flowering bush about 15 inches in height.. $1 / 4 \mathrm{oz}$., $50 \mathrm{C} . .$. I

## DELPHINIUM. ERSKINE PARK HYBRIDS

Beautiful hybrids of $D$. formoszm and D. mudicaule, containing all the most beautiful shades from light lavender to deepest blue. The Delphiniums are among the most stately of perennials, with their tall, graceful spikes of showy blue flowers. The seed is saved specially for us, and we can recommend it as containing some of the grandest types ever introduced. Pkt. 25 cts., 5 pkts. for $\$ 1$
DATURA (Trumpet Flower). H.H.A. 3 ft ,
Pkt. Oz.
Cornucopia. White and purple........................... \$0 10 $\$ 100$
Finest Mixed. Lilac, purple, yellow and white......... of 40
DICTAMNUS (Gas Plant, or Burning Bush). H.P.
Fraxinella. 2 ft . Pink. June and July
"6 alba. $2^{1 / 2} \mathrm{ft}$. White. June and July.......... io 100 f1. pl. alba. $2^{1 / 2} \mathrm{ft}$. Double white. June and July
$25 \quad 150$

## Diascia Barberae (H.A.)

This free-fiowering plant grows rapidly, and the beautiful rosy pink flowers are borne in constant profusion throughout the summer months. It is of greatest value for general bedding purposes in the open ground Seed sown in gentle heat in spring and planted out in May will commence flowering in June. Height, I ft. Pkt. 25 cts.

## DIANTHUS HEDDEWIGI LACINIATUS FL. PL., SNOWDRIFT (H.A.)

A grand new double white summer pink; large flowers. One of the best introduc tions of the season. Pkt. 25 cts ., 5 pkts. for $\$ \mathrm{r}$.

## DIANTHUS LACINIATUS MIRABILIS FL. PL. (H.A.

The plants, showing the same distinct foliage in the sowing bed as that of the singleflowering strain, attain a height of from 12 to 15 inches and produces their large, beautiful double flowers, of about 3 to 4 inches in diameter, on stiff, upright stems. The petals of the flowers are very deeply cut or fringed in the most wonderful forms. Their colors are very rich and varied, ranging in all shades from pure white and white with pink or red zones to rose, and all intermediate colorings to dark purplish red including fine striped varieties. Pkt. 25 cts ., 5 pkts. for $\$ 1$.


Digitalis gloxinixflora alba (See page 29)


Eschscholtzia, Boddington's Carmine King

## DIANTHUS LACINIATUS MIRABILIS (H.A.)

This remarkable and perfectly distinct new strain of annual Pinks originated in Japan. The plants grow from 12 to 15 inches in height and produce their large, lovely flowers of about 3 to 4 inches in diameter, on stiff, upright stems. The petals of the flowers are very deeply cut into fine strips of thread-like fringes for one-third or nearly one-half their length. The fringes are turned and twisted in all directions. There are all shades of color, from pure white and white with pink or red zones to rose and deep purplish red; even striped flowers and such markings as those of the Heddewigi Eastern Queen are included. They furnish excellent material for bouquets. Useful either in beds by themselves or in mixed flower borders. Blooms all summer. Pkt. $10 \mathrm{cts} ., 1 / 8 \mathrm{oz} .35 \mathrm{cts}$.

## DIANTHUS LACINIATUS (H.A.

SALMON QUEEN. Delicate salmon-red, very rich intense color. Pkt. Io cts., K/10z. 50 cts .
SALMON QUEEN, Double. A splendid double variety of the above. Plet. 25 cts., $1 / 8 \mathrm{oz}$. 50 cts .

## DIANTHUS SUPERBISSIMUS, QUEEN ALEXANDRA

A very fine, pure white variety. The purest and largest-flowered white Dianthus ever offered. This should prove one of the handsomest and finest cut-flower varieties. Pkt. 25 cts ., $1 / 802 . \$_{1}$.

## Digitalis (Foxqlove) H.P. 3 ft.

Handsome plants, specially adapted for shrubberies. Gloxiniaeflora alba. White. Summer ................. \$0 55 is lilacina. Lilac. Summer....................... " purpurea. Purple. Summer................ o5 05 rosea. Rose. Summer..................... os
Iutea. Yellow. Summer...................... os
Finest Mixed Colors 05
Purpurea monstrosa alba. White. Summer............ 5 s monstrosa rubra. Red. Summer 10 " monstrosa rosea. Rose. Summer............ io Maculata Iveryana. Lovely spotted varieties. Summer. Io Monstrosa, Mixed (Mammoth Foxglove). All colors. This is different from Gloxinoides by having an immense flower at the top of the flower-spike
10

DODECATHEON Meadia (American Cowslip). H.P. I ft . Reddish purple. June
Meadia elegans. I ft. Crimson. June.................... 25
DOLICHOS Lablab (Hyacinth Bean). T.A. Rapid-growing climbers ; purple and white flowers. Mixed...... $0_{5}$
DRACAENA australis. G.P Broad foliage. $1 / 40$ oz., $60 \mathrm{c} . .25$ Indivisa. Long slender leaves........................... 10
DRACOCEPHALUM Altaiense (Dragon's Head), H.P. 2 ft . Bluc. Summer.

ECHINACEA purpurea. See Rudbeckia.
EPILOBIUM angustifolium (Willow Herb). H.P. 4 to 5 ft . Purple-rose. Summer................................ . . . 10

Eschscholtzia (California Poppy) H.A. 1 ft.



## ESCHSCHOLTZIA, BODDINGTON'S CARMINE KING

This ts an entirely new break in the Eschscholtzia family. Heretofore the colors have ranged in the yellows and orange; now we have Carmine King, a beautiful rose-colored variety, in many instances as intense on the inside as on the outer petals, which gives it an altogether novel and bright effect. The habit is all that could be desired. Pkt. 25 cts., 5 pkts. for $\$ 1$.

Pkt. I/4oz.
ERIGERON aurantiacus hybridus (Double Orange
\$0 10 \$0 50
Speciosus. Mauve-yellow center ……...............80 io 75 cts... 10

Coulterii. Large white, with yellow disc, petals very
Glaucus. Lavender-blue..................................... 15 cts 10
Pulchellus. Lavender; tall-growing.......oz, $75 \mathrm{cts} .$. io
Hybridus roseus. I ft . Very showy rosy pink....... 25 In 00
ERYNGIUM amethystianum (Sea Holly). H.P. 3 ft .
Amethyst. Summer ......................................... 10
EUPATORIUM ageratoides (Thoroughwort). H.P. 3 to Pkt.
4 ft . White. August and September............................ \$0 10
Coelestinum. 2 ft . Blue. Late summer
Fraseri. Ift. White. Late summer..
EUCALYPTUS globosus (Blue Gum) G.
Filicifolia. Fern-leaved variety ........................................ 5
EUPHORBIA heterophylla (Mexican Fire Plant). H.A.
Splendid scarlet poinsettia-like annual.

## Exacum (H.A.)

Affine. A dwarf, showy half-hardy annual for pot culture, with clusters of fragrant lilac flowers. Pkt. 50 cts.
Macranthum. We have pleasure in offering seed of this splendid stove biennial. The flowers are 2 inches in diameter and of a deep rich purple color, a marked contrast to the bright yellow stamens. Height, $11 / 2 \mathrm{ft}$. Pkt. 75 cts .
FERN SPORES, or SEEDS. Saved by a reliable Fern Pki specialist. In the leading varieties

8025
FEVERFEW. See Matricaria.
FICUS elastica (Indian Rubber Plant). G. S. $\ldots 25$ seeds, 25 c
FRASERA speciosa. H.P. 3 ft. Bluish. Summer............ io
FUCHSIA, Single Varieties. G.S. Splendid mixture ........ 50


GAURA Lindheimeri. H.P. A gracefulperennial 3 to 4 ft . high, bearing numerous spikes of rosy white flowers from July till frost. This plant is largely used throughout Europe for interspersing in beds of begonias, geraniums, etc, giving an air of grace to what would otherwise be stiff and formal..

## Glaucium leiocarpum H.P.

This new Horn-poppy from Asia Minor is doubtless the showiest and most effective species of the whole genus. When sown early in the open ground like larkspurs, etc., the plants form many-branched bushes from 15 to 18 inches in height, developing their large, fineshaped flowers from beginning of June incessantly to August. The indi vidual flowers, 2 to $2^{1 / 2}$ inches across, are of the most brilliant deep orange-scarlet with large black spots at the base of the petals, a striking and very rich color-

Gaillardia, Boddıngton's New Hybrids


Francoa ramosa, or Bridal Wreath

## Gloxinia, Boddington's Largeflowered Striped and Marbled

These very remarkable Gloxinias have, by careful selection, now been so far fixed that 40 per cent of the seedlings come true. The ground color of the large, erect and widely-opened flowers is a velvety purplecrimson, with a rosy white throat. On the often sevenlobed corolla appear more or less sharply defined bands, spots and stripes, characteristic of this new class, the latter mostly of a violet hue. We have here quite a bizarre type of the popular and now so highly perfected Gloxinia, which cannot fail to interest all friends of gesneraceous plants. Pkt. 75c., 3 pkts. for $\$ 2$.

## GLOXINIA, BODDINGTON'S IDEAL

This seed, which is saved from the finest Erecta and Superba types by a noted grower of Gloxinias, contains some of the most wonderful self-colored and spotted varieties. $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. $\$ \mathrm{I}$.

## For Gloxinia Bulbs, see page 89

GERBERA Jamesoni (Transvaal Daisy). H.P. The scarlet Marguerite. Very distinct; fine either for outdoor or indoor cultivation. Pkt. (containing 25 seeds) \$
GLADIOLUS, Praecox. The annual Gladiolus. Seedlings from this strain will flower the first year; flowers are large, and have a wide range of color; well marked and effective. Pkt. 25c., 5 pkts. for $\$ \mathrm{i}$.
GODETIA, Finest Mixture. H.A. $\mathrm{I}^{1 / 2 \mathrm{ft} \text {. Choice }}$ free-flowering annuals; beautiful to grow in shaded places, where so few really fine flowers will flourish. Pkt. 5 cts., oz. 25 cts.
GYPSOPHILA. H.A. $I^{1 / 2} \mathrm{ft}$. Free-flowering annuals, known as Baby's Breath. Useful for bouquets.
 Flowers large and pure white. ro
Muralis. H.A. Red........................................ 05
Acutifolia. H.P. 2 ft. White. July...................... 05
Paniculata. H.P. White flowers; the best sort....... o5
Repens. H.P. Ift............................................. . . $0_{5}$
GUNNERA scabra. H.P. io ft. Red. Midsummer.... 25
Scabra major H.P. io ft. Red ............................ 25

Helianthus Types



## Gloxinia, Boddington's Ideal

Pkt. Oz.

GOURDS, Ornamental. Rapid-growing interesting anmual climbers, with ornamental foliage and singular-shaped fruit. 15 to 20 ft . Pkt. Oz.
Dipper, or Calabash ...................................... \$0 o5 \$0 25
Hercules' Club. Club-shaped; 4 ft . long.................. o5 ${ }^{2} 5$
Egg-shaped. Fruit white like an egg...................... 0515
Orange-shaped (Mock Orange) .............................. $05{ }_{25}{ }_{25}$
Bottle-shaped .................................................. 05
Turk's Turban. Red striped............................. 05
Pear-shaped. Striped; very showy....................... 05
Luffa (Dish-rag, Sponge or Bonnet Gourd).............. 05
Serpent. Striped like a serpent ; 5 ft . in length......... 05
Sugar Trough. 05
05
0

Mixed Varieties. ................................................... . . . 05 Collection of 10 varieties, as above, 40 cts.
GNAPHALIUM Leontopodium. H.P. Edelweiss seed should be sown early and kept cool and moist

25
GREVILLEA robusta (Silk Oak). G.S.................... io
HELICHRYSUM. H.A. This hardy amual is the wellknown Everlasting Flower, and is everywhere
prized for winter decoration.
Monstrosum f1. pl. (Everlasting). Finest mixture all colors.

## Helianthus (Sunflower) H.A.

SINGIE HELIANTHUS
Pkt. ${ }^{1} \mathrm{z}$
Cucumerifolius Stella. 3 ft . Comphit firm and bushy
habit ; primrose-yellow ; very useful for cutting ...... \$o of \$0 to
Cucumerifolius Orion. New variety. Petals twisted like
a cactus dahlia. Excellent for cutting
10
Macrophyllus giganteus. in ft . V'clle
Oscar Wilde. 9 ft . Orange and black; 6 in . across .... o5
Silver-leaved. 5 ft . Silocry toliage
double helianthus
Californicus. 5 to 6 ft . Large orange flowers
Globosus fistulosus. 5 ft . Bright saffron-color
Multiflorus f1. pl. H.P. Very fine for cutting

## HELIANTHUS, SUTTON'S EARLIEST OF ALL

Comes into full bloom early in the season, and produces until late in the autumn an abundance of medium-sized fowers, having long broad golden petals and small black center. Height. 6 ft . Pkt. 50 cts., 3 pkts. for $\$ 1.25$.

## HELIANTHUS

## IMPROVED MINIATURE

Flowers remarkably large, and as the plants attain a height of only 12 in ., they are specially adapted for bedding. We strongly recommend this class. Mixed colors. Pkt. 25 cts.

## HELIANTHUS, SUTTONS' SINGLE DWARF PRIMROSE

A distinct dwarf strain attainins a height of only $2^{1 / 2}$ to 3 ft . The plants are freely branched and give a number of clear primrose flowers with black centers. Most effective. Pkt. 50 cts .
HARPALIUM rigidum (Sunflower). Pkt. H.P. 4 ft . Yellow. Late summer .... \$0 1o

HELENIUM (Sneeze-wort). H.P. Late
Autumer.

$$
\begin{aligned}
& 6 \mathrm{ft} \text { Yellow ... } 1 / 1 / \text { oz., } 50 \mathrm{c...} \\
& \text { superbum. } 6 \text { ft. Vark yel. }
\end{aligned}
$$

Bigelowi (new). A beautiful variety flowers golden yellow, with black center very distinct ; grand for a cut-flower
Bolanderi. $2^{1 / 2} \mathrm{ft}$. Dark yellow
Hoopesii. $2^{1 / 2} / \mathrm{ft}$. Dark yellow
HELIOPSIS Pitcheriana (Orange Flower). H.P. One of the most desirable of the Heliopsis for summer cutting. 4 ft . Flowers 2 in . across. Of a beautiful deep golden yellow
Pitcheriana semi plena. A new semi double form of this fine hardy perennial: grows 2 to 3 ft . high, producing the entire summer golden yellow semi-double flowers each 2 in . in diameter. 'As a plant for the hardy border or for cutting it has few equals
HELIOTROPE. H.H.P. $I^{1 / 2} \mathrm{ft}$
Lemoine's Giant
Queen Marguerite (new). Very large trusses of Howers; dark blue, and much more compact than the ordinary variety.
Regale (dwarf, giant-flowered Helio trope). This is a grand dwarf variety Early, flowers freely, with large masses of bloom

## Finest Mixed Varieties

HESPERIS (Sweet Rocket). H.P. Mid
Matronalis, White. 3 to 4 ft . oz., 50 c . Lilac. nana candidissima. 2 ft

HEUCHERA (Alum Root). H.P

## Hybrida. Pink

Sanguinea. Erect spikes; vivid crimson 15 Splendens. 2 ft . Deep red
HUMEA elegans. H.H.B. 6 ft . Aromatic scented; fine for pot culture. But rarely
seen in the United States. August to ( 1 tい)

## Hibiscus (Marsh Mallow)

 H.H.B.Africanus. 2 ft . Free-growing hardy anCrimson Eye. H.P. 4 ft . Pure white, with Moscheutos roseus. H.P. 3 ft . Rose. Golden Bowl. Sulphur-yellow, with pur

## HIBISCUS GRANDIFLORU'S, SUNSET

A beautiful greenhouse varicty. Flowers very large, pale yellow, black center. Also very useful for summer bedding. Pkt. 25 cts .


Boddington's Quality Hollyhocks

## HIBISCUS, MANIHOT

This strikingly beautiful decorative plant atta.lls a height of about 4 ft ., producing flowers fully 4 in. in dianeter, their color being a soft clear sulphur-yellow, with a conspicuous maroon blotch at the base of each petal. They are only erflemeral, but are borne in large numbers and guick succession, and make a splendid display for a long time In habit the plant resembles the ricinus, with deep green leaves, which render it vory ornamental even when not in flower. It is very effective in pots for greenhouse decoration, or makes splendid specimens in beds or borders. Athough a perennial, we advise the treatment of a half-hardy ammal. Pkt. 50 cts.

## Honesty (Lunaria biennis) н.в.

Good early-flowering plants; the seed-vessels, which are that and broad, look like transparent silver, and are very pretty for winter bouquets of dried flowers. Height, 2 ft .
Purple
Pkt.
White
Crimson. Variegated foliage; very hand-
some
Mixed

## Hebenstreitia comosa (H.H.A.)

Introduced from South Africa. The innumerable curiously formed small white flowers are disposed in a long slender reseda-like spike, and the bright orange-scarlet blotches make them very interesting when closely examined. Succeeds well as a half-hardy annual, and may be safely sown ouidoors in April. In the evening this flower exhales a delightful perfume. Height, 18 in. Pkt. 10 cts.

## Hemp. Giant (H.A.)

## (Cannabis gigantea)

Fine ornamental dark green foliage plant for borders and the center of beds; a rapid and vig orous grower. Height, 5 to 6 ft . Pkt. 25 cts .

## $\underline{\text { Boddington's Quality Double }}$

 Hollyhocks H.P. 6 ft.The Hollyhock is among the most stately of our garden plants. It is impressed on our memory since childhood and revives many pleasant $t$ loughts. The colors vary in every shade, from pure white to the darkest red. Are easily the most attractive feature in the garden. Hollyhicks succeed best in a rich, well-drained soil, and should be lightly protected during the win$t$ tr months with coarse straw or spruce boughs. For distinct effect in large groups they are i11 itchless.
BJidington's Quality Double Hollyhocks.
Saved from named varieties. Pkt. 1/80z.

## Apple Blossom

10 \$0 50
Bright Pink
Canary Yellow
Blood-Red
Crimson
Golden Yellow
Lilae
Peach Blossom
Rose
Salmon
Scarlet
Snow-White
Mixed
Choice collections, including 12 va rieties Boddington's Quality Douole Hollyhocks, as above, \$1:8 varieties, 80 cts ; 6 varieties, 60 cts.
Allegheny, Mixed .............. 10 . $\%$.
Single Finest Mixed
Chater's Double, Finest Mixture;

## HOLLYHOCKS, continued

Single Hybrid Everblooming Hollyhocks. Plants can be as annuals; the seed may be started in the house or hotbeds in March or April, and will commence to flower in July, and stay uninterruptedly in flower until very late in the season, in a very rich collection of colors, from snowy white, rosy carmine, yellow, blood-red to the deepest black. Plants branch out freely and grow about io feet high. Pkt. 10 cts., oz. \$2.
Double Hybrid Everblooming Hollyhocks. This mixture collection of colors, from white to deep black, light and canary-yellow, flesh-color, dark, light and salmon-rose, scarlet, cherry, red, purple, blackish brown, etc. The plants can be treated as annuals; the seeds may be started in the house, or in hotbeds, frames, etc., in March or April. Plants transplanted by the beginning of May in the open ground will commence to flower about the end of July, ten days after Hollyhocks that have been treated as biemnials. The plants will remain in flower uninterruptedly until very late in the season. Plants branch out freely and grow to a height of about 10 ft . Pkt. 25c., $1 / 4 \mathrm{OZ}$. $\$ 2$.
HUMULUS Japonicus (Japanese Hop). H.C. 12 ft . Fast- Pkt. Oz.
Japonicus foliis variegatus. A variegated form of preceding. 15
HUNNEMANNIA fumariaefolia (Giant Yellow Tulip Poppy, or Bush Eschscholtzia). H.A. This is by far the best of the Poppy family for cutting, remaining in good condition for several days. Seed sown early in May will, by the middle of July, produce plants covered with their large buttercup-yellow poppylike blossoms, and never out of flower until hard frost. The plants grow about 2 ff . high, are quite bushy, with beautiful feathery glaycous foliage.............................1/4 $1 \mathrm{lb} ., \$ 1.75 \ldots$.. 10
ICE PLANT (Mesembryanthemum crystallinum). T.A. A trailing plant of dwarf habit for rockwork or flower borders... 05 IBERIS Gibraltarica. H.P. Hardy Candytuft of vigorous growth. Fine for rockwork; flowers delicate lilac, borne freely. 10 INULA ensifolia grandiflora. H.P. Flowers golden yellow, 4 inches across, borne on erect stems ; $2 \mathrm{ft} . . . . . . . . . . . . . . . . .$.


Japanese Morning-Glory
\$0 10 \$0 50


Single Hybrid Everblooming Hollyhocks

## Ipomoea (Morning-Glories) H.A.

Quick-growing summer climbers. Unsurpassed for covering trel-
lises, walls, etc.
Pkt. Oz.

Coccinea. 10 ft . Scarlet flowers..............................\$0 o5 \$0 25
Imperial Japanese (Japanese Morning-Glory). See Convolvulus.
Leari. Dark blue ............................................................. 10 I 50
Mexicana grandiflora alba. 15 ft . The great white Moon-
flower.........................................................................

Rubro-coerulea (Heavenly Blue). 15 ft . Sky-blue flowers
opening in the early morning....
Setosa (Brazilian Morning-Gilory). 10 to 20 ft . Makes a
thick growth of great lobed leaves, large rosy flowers, pink
star in center.

## Isolepis gracilis (G.P.)

Elegant decorative plant with slender, bright green, drooping foliage, which entirely hides the pot. Much used as a border to greenhouse and conservatory plants. Pikt. 25 cts .

## Impatiens Holstii (G.p.)

Very handsome Zanzibar Balsam recently discovered in Africa. It forms bushes $18 / 2$ to 2 ft . high, and resembles in habit, foliage and shape of flower the popular Y. Sulfani, but surpasses it in its quicker and more vigorous growth and its larger and brighter-colored flowers Seed sown indoors in spring will form plants ready to set out in May, and will bloom continuously from June till frost. It is also an excellent pot-plant for the house. Pkt. 25 cts ., 5 pkts. for $\$ 1$.

## IMPATIENS HOLSTII, NEW HYBRIDS (Mixed)

It is seldom that a novelty comes as quickly into general favor as the splendid East African Balsam, $I$. Holslii. With its brilliant vermilion-red flowers, it is indeed an excellent pot-plant, and also extremely useful for the open border, groups in a half-sunny position producing a striking effect. It may be remarked that the broad-petaled blooms are $11 / 4$ to $11 / 2$ inches in diameter. The new colors now offered are quite distinct and also very beautiful. Pkt. 25 cts., 5 pkts. for $\$ 1$.

## IMPATIENS HOLSTII DELICATA

Exceedingly large-flowering hybrid of Impatiens, obtained by artificial crossing. The color of the blossoms is very delicate light rosy pink, with a darker. center. Magnificent plant for bedding in half-shady situations, and are also very free-flowering and attractive as a pot-plant. Pkt. 25c., 5 pkts. \$1.


Boddington's Scarlet Defiance Larkspur, (See p. 35)

IMPATIENS Sultani (Perennial Balsam). G.S. Brilliant rosy scarlet. Pkt. 15 cts.

## Imanthophyllum (Clivia), Boddington's Select Hybrids (G.P.)

These are amongst the most useful of plants for the decoration of the conservatory, and for the dwelling house during the spring months. The great improvements now show themselves in a marked degree; the trusses are larger, more symmetrical and more dense; the flowers also are larger and of finer form, with broader segments that meet or overlap beyond the middle; the colors are brighter. more varied, and in every respect more attractive. Pkt. $\$ \mathrm{I}, 1 / 2 \mathrm{pkt} .60 \mathrm{c}$.


Kochia trichophylla (Burning Bush)

## Incarvillea Delavayi (Hardy Gloxinia) H.P.

A hardy tuberous-rooted plant, and one of the choicest perennial plants introduced in recent years. It produces large, gloxinia-like rose-colored flowers, which last in perfection a long time; these are produced in clusters on stems 18 inches high : should be protected with a covering of leaves during the winter. Pkt. 50c.
KENILWORTH IVY (Kentucky Ivy; Linaria cymbalaria). H.P. Trailing perennial. Violet flowers. Pkt. 5 cts .

## Kalanchoe Kirkii (coccinea) G.s.

This new species of Kalanchoe grows from 18 inches to 3 feet high, with a stout green stem, furnished at its base with opposite and decussate pale green leaves, and terminated by a many-flowered, much-branched inflorescence. The leaves are ovate, hairy, 5 inches by $21 / 2$ inches broad, with a thick petiole and irregularly dentate margin; the flowers are small, brick-red in the bud and bright orange when fully expanded. Pkt. 50 cts.

## Kalanchoe Flammea (New) G.S.

Finest of all the Kalanchoes. Height, 18 inches. Erect stem carrying large bunches of brilliant orange-scarlet flowers. Pkt. 50 cts .
KAULFUSSIA amelloides. A hardy annual of very compact growth, with dark blue flowers freely produced. Height 9 in. Pkt. io cts.

## Kochia trichophylla (Mock Cypress, or Fireball) H.A.

A pretty half-hardy annual, forming compact bushes about $2^{2 / 3}$ feet in height, with small feathery light green drooping foliage, which changes, as the summer advances, to a deep green and to a crimson hue in September. Very fine specimens have been exhibited in pots, for which it is admirably adapted. Seed may be sown in March, giving the same treatment as for balsam or other similar annuals, care being taken to secure a good drainage, as it is sometimes slow in germinating; or seed may be sown in April, and the seedlings planted out 2 feet apart in the open border about the end of May. Pkt. Io cts., $3 / 4 \mathrm{oz}$. \$1.
KOCHIA Scoparia. Similar to the above, but not so graceful. Pkt. 5c., $1 / 4 \mathrm{oz} .50 \mathrm{c}$.

## Larkspur (H.A. 1 ft.)

Very ornamental plants, producing, in great variety of form and colors, some of the most beautiful flowers in cultivation.

Pkt. Oz.
Double Dwarf Rocket. Azure-blue......................................... $\$ 0$ o5 $\$ 0$. 50
Double Dwarf Rocket. Mixed colors..................................... 05 . 25
Tall Rocket. $21 / 2 \mathrm{ft}$. Double mixed ........................................... 05 . 30

## Larkspur, Boddington's Scarlet Defiance

An improvement by careful selection of the Newport Scarlet Larkspur. Pkt. 25 cts., 5 pkts. $\$ 1$.

## Larkspur, Boddington's Emperor

A grand type of Annual Delphiniums. Height about 2 feet, of candelabra habit, with about twelve short branches. Rose, White, Black-Blue, Azure-Blue, Striped, Tricolor, Violet, White Striped and Brilliant Carmine.
Collection of above 9 varieties, 40 cts. Per plxt. each, 5 cts., oz. 30 cts.
BODDINGTON'S GIANT HYACINTH - FLOWERED LARKSPURS. Choicest mixed. Pkt. 5 cts., oz. \$1 For Perennial Larikspur, see Delphinium.

## Lantana g.s.

Boddington's New Dwarf

## Compact Hybrids

Quite a novelty is bedding plants, dwarf, elegant and showy, comprising all shades of orange and red. A distinct and useful variation. Pkt. 50 cts., 3 pkts. for $\$ \mathrm{I} .25$.
LANTANA hybrida. Orange and red ver-bena-like flowers. Finest mixed. Pkt. ioc.
LAVENDULA spica. H.P. $11 / 2 \mathrm{ft}$. Midsummer. Pkt. 5 cts., oz. 30 cts.
Vera. 3 ft . Well-known, sweet-scented, hardy perennials; should be grown in the mixed border. Pkt. $5 \mathrm{C}, 1 / 4 \mathrm{Oz} .15 \mathrm{cts}$. LATHYRUS (Hardy Sweet Peas) Latifolius Mixed. Pkt. 5 cts. For other varieties, see Sweet Peas.

LAVATERA trimestris (Mallow). H.H.P. Rosea splendens. One of the most striking hardy annuals grown in our gardens. Magnificent flowers of a brilliant rosy pink. Extremely useful for cutting, the blooms remaining in beauty for a long period. Effective in large beds or borders, as the plants are covered with flowers. Height 3 ft . Pkt. 5 cts , oz. 50 c .
Alba splendens. An effective contrast to the popular pink Mallow (L. rosea splendens), and resembles that variety in its free-blooming habit. Flowers large, glossy pearly white; quite an acquisition for borders and to supply flowers for vases and decorative purposes. Hardy annual. Height 3 ft . Pkt. 5 cts ., oz. 50 C .
Arborea variegata. The variegated tree Mallow. Very handsome for single specimens, growing 10 to 12 feet. Pkt. 25 cts .
LEONTOPODIUM alpinum (Alpine Sunflower, or Edelweiss). H.P. $1 / 2 \mathrm{ft}$. Midsummer. White. Pkt. 25 cts.
LEPACHYS pulcherrima Hybrids. H.P. 2 ft . Late summer. Yellow. Pkt. 10 .

LIATRIS (Blazing Star), H.P. July to September,
Scariosa praecox. $3^{1 / 2} \mathrm{ft}$. Purple. Pkt. 10 cts .
Spicata. $2^{1 ⁄ 2} \mathrm{ft}$. Purple. Pkt. 10 cts .
LINUM (Scarlet Flax). H.A. 1 ft .
Grandiflorum coccineum. Brilliant scarlet. Very showy and desirable. Pkt. 5 cts., oz. 25 cts .
Flavum. Golden yellow. Pkt. Io cts.
Perenne. H.P. $11 / 2 \mathrm{ft}$. July to September. Yellow. Pkt. Iocts.

## Lobelia н.н.A.

The dwarf varieties are very useful for edging, and the trailing varieties for hanging baskets and window-boxes.

Erinus gracilis. Blue; trailing. Pkt. Io cts. oz. 60 cts .
Erinus Crystal Palace compacta. 6 in. Dark blue, bedding
variety. Pkt. $25 \mathrm{cts}, 1 / \mathrm{oz}$. 50 cts .
Erinus, Emperor WiHiam. Light blue; dwarf. Pkt. Ioc., $1 / 4 \mathrm{oz} .50 \mathrm{c}$.

LOBELIA erinus compacta, Golden Queen. A golden foliaged variety, flowers rich dark blue; very effective. Pkt. 25c., 5/8oz. \$r. Erinus compacta, White Lady. Pure white, compact. Pkt. rocts., $1 / 40 \mathrm{oz}$. $\$ \mathrm{r}$.
Speciosa. Ultramarine-blue, dark leaves; trailing. Pkt. 5c., oz. \$x.

## LOBELIA TENUIOR H.H.A.

A charming species with flowers which are large for the genus, being 1 inch in diameter. The plant is of light and graceful habit, reaching a height of about I foot; the leaves are variable in shape, but usually more or less pinnated. The profusion and long continuity of its flowers throughout the summer months cannot fail to make it most popular for use in the greenhouse, either as a pot or basket plant. (See illustration.) Blue, White or Rose. Each, pkt. 25 cts . Collection of 3 varieties for 60 cts .

## Perennial Varieties

BODDINGTON'S IMPROVFD

## LOBELIA CARDINALIS H.P.

Seed saved from the finest types only. Pkt. ro cts.,, $1 / \mathrm{oz}$. \$1.
Cardinalis nanseniana. 2 ft . August and September. Fiery red. Pkt. 50 cts . Fulgens, best Hybrids. 2ft. August and September. Fiery red. Pkt. 25 cts.
Fulgens, Queen Victoria. ${ }^{2} \mathrm{ft}$ August and September. Scarlet. Pkt. 25 cts.
LEPTOSYNE Stillmanii (Yellow Marguerite). H.A. Bright yellow, very freeflowering. Flowers six weeks after sowing. Pkt. 25 cts .
LOPHOSPERMUM scandens. H.A. Highly ornamental annual climber, with rosy purple, foxglove-llke flowers. Pkt. ic cts., $1 / 4 \mathrm{oz}$. \$1.

## Lupinus H.A.

Annuus (Lupine). H.A. Annual varieties. Mixed, pkt. 5 cts., oz. 20 cts.
Nanus albus. H.A. White. Pkt. 5c., oz. 50c. Arboreus. H.P. 4 ft . June to September. Yellow. Pkt. 10 cts.
Cruikshankii. H.P. Blue and Yellow. Very pretty. Pkt. 5 cts., oz. 30 cts.
Nutkaensis. 5 ft . June to Sept. Blue. Pkt. 5 c . Polyphyllus. H.P. 4 ft . June to September. Blue. Pkt. 5 cts., oz. 25 cts.
Polyphyllus roseus. H.P. Pink. Pkt. Ioc. 1/30z. 25 cts.
Perennial Mixed. Pkt. 5 cts., oz. 25 cts.
LUPINUS. SNOW QUEEN. H.H.P.
Pure white. Grand variety. Pkt. Ioc., oz. \$1.

## LUPINUS POLYPHYLLUS AUREUS H. H.P.

Flowers a fine clear yellow, a new color in the perennial Lupines, and a very striking novelty. Pkt. 50 cts .
LYCHNIS (Campion). H.P. May and June.
Alpina. $1 / 2 \mathrm{ft}$. Rose. Pkt. 5 cts .
Alpina alba. $1 / 2 \mathrm{ft}$. White. Pkt. 5 cts.
Lobelia tenuior
Chalcedonica. Flos-cuculi. $21 / 2 \mathrm{ft}$. Deep pink. Pkt. 10 c . Fulgens. $2 \frac{1}{2} \mathrm{ft}$. Red. Pkt. 5 cts .
Haageana Hybrids. ift. Orange-scarlet. Pkt. 10 cts.
Haageana fol. atropurpurea. I ft. Orange-scarlet. Pkt. 5 cts . Viscaria splendens. $11 / 2 \mathrm{ft}$. Deep pink. Pkt. 10 cts .
LYSIMACHIA Japonica (Creeping Jenny). H.P. Summer. Yellow. Pkt. 10 cts .
LYTHRUM roseum superbum (Rose Loosestrife). H.P. $3^{1 / 2} \mathrm{ft}$. July to September. Pkt. so cts., oz. 30 cts .
MALVA (Hollyhock Mallow). H.P. 5 ft. July to September Alsea. Pink. Pkt. 5 cts., oz. Socts.
Moschata (Musk Mallow). Crimson. Pkt. 10 cts ., oz., \$1. Moschata (Musk Mallow). Crimson. Pkt. 10 ct
Moschata fl. alba. White. Pkt. o cts., oz. \$1.
MARVEL OF PERU (Four O'Clocks). H.A. Finest mixed. Pkt. 5 cts ., oz. 15 cts
MATHIOLA bicornis (Night-scented Stock). H.A. Ift. Pink and lilac. Pkt. 5 cts., oz. 30 cts.

## Boddington's Quality Marigolds (H.A. $11 / 2$ to 2 ft .)

African. Stronger in tronger in growth and larger in flower than the Pkt. French varieties. The dwarf sorts grow only about 18 inches high and bloom earlier than tall ones. Flowers lemon-yellow, double.

## ** Eldorado. Large, quilled, perfectly double; bril

 liant shades of yellow............................... \$0 o5 \$0 40 *s. Nugget of Gold. Golden yellow ........................ os 50 u* Pride of the Garden. Extra-large, double flowers of rich yellow: dwarf and neat 10Delight of the Garden. Also dwarf and largeflowered; lemon-yellow, double

## * Mixed Tall Double

"6 Mixed Dwarf Double. $2 \mathrm{ft} . . . . . . . . . . . . . . . . . . .$. *. charming orange-colored little blossoms ........... flowers handsomely marked Gold Striped. Rich and quaintly striped double Legion of Honor. Single golden yellow blooms, marked with velvety red; very dwarf Tall Mixed Double
blooms, Dall Mixed Double.

10
s Dwarf Mixed Double
Choice Collections, including 6 varieties Double French Marigolds, 25 cts. 6 varieties Double African, 25 cts.

```
See, also Calendula
```

MATRICARIA grandiflora fl. pl. H.H.P. $1^{13 / 4} \mathrm{ft}$. Large Pkt. Oz. double white; blooming first year from seed ; splendid for cutting

Double Yellow Tom Thumb. Fine double yellow 10
Double White Tom Thumb. Fine for bedding.
Golden Ball. Double yellow; fine for bedding.
25


Meconopsie integrifolia


Boddington's Quality Marigold
MAURANDYA. H.H.P. 10 ft . Rapid growing, graceful climber
Alba. White


Mixed

## Meconopsis (H.P.)

Cambrica (Yellow Welsh Poppy). Ift. A hardy per- Pkt. ennial of very free growth, with erect pale yellow flowers, very showy. A capital plant for rockwork, where
it thrives wel1..................................................
Nepalensis. 3 ft . Very fine, with sulphur-yellow flowers and hairy ornamental foliage ; it prefers a moist and partially shady position. Hardy biennial..........
Wallichii (Blue Himalayan Poppy). 3 ft . A hardy per ennial, with gracefully drooping pale blue flowers..... 50

## MECONOPSIS INTEGRIFOLIA

## The new hardy Poppy from the Thibetan frontier

The flowers of this grand variety resemble those of the large oriental Poppy, but are of a pure, rich yellow color. They are from 6 to 9 inches in diameter, borne on stout stems well above the leaves. As this plant in its native habitat, Thibet, grows at an altitude of 11,000 to 15,000 feet, it may be considered hardy in any part of the United States. (See illustration.) Pkt. 50 cts., 3 pkts. for $\$ 1.25$.

## Medeola asparagoides myrtifolia

(G.P.)

## The new Baby Smilax for light effect

Hardy of foliage, and, therefore, of great durability, repeated trials showing that the cut trails will keep fresh for six or seven days, and, when in water, considerably longer. In this variety these sprays are produced with even greater freedom than in the case of its popular parent. Ioo seeds, $\$$.


Mignonette, Boddington's Majesty

## Michauxia campanuloides H.B.

A little kriown plant, but one of great beauty. There are about four varieties, but Campanuloides is the only variety worthy of cultivation. It grows to a height of 4 to 5 feet. Large curious drooping flowers, white tinged purple, wheel-shape at first, afterward reflexed. Michauxia belongs to Campanulacæ and should be treated as such. This variety should not be confounded with M. campanulata-an entirely different variety. Pkt. 50 cts., 3 pkts. for $\$ 1.25$.

## Mignonette н.A

BODDINGTON'S MAJESTY. The finect of all the fancy varieties of Mignonette for winter forcing ; an improvement on Allen's Defiance. Seed saved from select spikes under glass. We have received many testimonials with regard to this variety. 1/2pkt. 60 cts ., pkt. \$1.
BISMARCK. New improved Machet, dwarf variety. Pkt. Io cts., $1 / 4 \mathrm{oz} .50 \mathrm{cts}$.
GOLIATH. Many more or less beautiful Mignonettes have been introduced within the past few years, but this new variety is claimed by experts to be the most beautiful Mignonette in existence; plants of compact habit, with rich green foliage, the giant trusses of flowers being borne on erect, strong stems and surpassing all others in brilliancy of color. Pkt. $10 \mathrm{co} ., 1 / 4 \mathrm{oz} .50 \mathrm{cts}$.

## Allen's Defiance. $1^{1 / 2} \mathrm{ft}$. Very long spikes

 very fragrant and fine for cutting. (Origi nator's stock.) Pkt. 25 cts.Giant Pyramidal. $11 / 2 \mathrm{ft}$. Pkt. 5 c ., oz. 25 C Golden Queen. Spikes of golden yellow Pkt. 5 cts., oz. 50 cts .
Large-flowering. Sweet-scented. Pkt. 5 cts., oz. 15 cts., $\mathrm{I} / 4 \mathrm{lb} .40 \mathrm{cts}$.
Machet, Dwarf. Strong plants of pyrami dal growth; long, broad spikes of delf ciously scented red flowers. Pkt. io cts. oz. 60 cts .
Miles' Spiral. I ft. Pkt. 5 cts., oz. 30 cts. New Giant Crimson. Giant crimson va riety. (Pot saved.) Pkt. 25 cts., 1/402.: 50 c Parson's White. Splendid spikes of whitish flowers; swectiscerfted. Pkt. '5ci, oz! 3oc.

MIMULUS (Monkey Flower). H.H.P. Ift.
Cardinalis. H.P. Tall orange-scarlet ........................... $\$ 0$ io
Cupreus, Prince Bismarck. H.H.P. A little gem for pot culture. Dwarf compact habit, very free-flowering ; flowers deep crimson
Moschatus (Musk Plant). Invaluable for pot and window boxes
Tigrinus grandiflora. Spotted; splendid mixture
........oz
MONARDA didyma (Oswego Tea, or Bee Balm). 3 ft July to September. Crimson.
MUSA Ensete (Abyssinian Banana). S.G.... roo seeds, \$2.. 25

## Myosotis (Forget-Me-Not) H.P.

Alpestris. A pretty trailer with blue flowers......... oz., 60 r Eliza Fonrobert. Fine for cutting; sky-blue,
 Victoria. Dwarf habit; sky-blue.......oz., \$1.50.
Dissitiflora. Compact habit; exquisite blue..... $1 / 0$ oz., $\$ 1.25 .$.
Oblongata perfecta. Flowers borne on long flower-spikes; very suitable for winter blooming. Sow in June outdoors and transplant into coldframes or greenhouses for later blooming
Palustris (True Forget-me-not)
6" grandiflora. $1 / 2 \mathrm{ft}$. Spring. Deep blue
Royal Blue. Upright variety ; flowers large, very deep blue
Semperflorens. Blooms from spring till autumn ..oz., $\$ 2.50$.
Stricta rosea. Ift. Spring. Pink

## BODDINGTON'S POT MYOSOTIS

Forget-me-nots are delightful subjects for flowering indoors at Christmas time, and as they are everywhere welcome the practice of growing plants in pots is rapidly increasing. Sown in July and potted on, the strain we offer produces fine free-growing specimen plants for Christmas. . Pkt. 50 cts., 3 pkts. for $\$ 1.25$.

## Myosotidium nobile

## The New Zealand Giant Forget-me-not

Sometimes called the Chatham Island Lily. This is a plant little known in America, and we are offering seed for the first time. It is one of the most beautiful herbaceous plants and is perfectly hardy; it can also be grown for the greenhouse decoration. Color deep azure-blue, edged white; flowers as large as a Phlox Drummondii; flower stems 18 inclies in height above the foliage, which is of a deep green ; shape broad and glaucous. Seed should be sown in heat, pricked out and finally transplanted into open culture. Succeeds best in a shady situatnio and is of easy growth. Pkt 5oc., 3 pkts. $\$ 1.25$.
MYRTUS Communis (Common Myrtle). Pkt. io cts.


Mypzons (Forget-Me-Not), var. Viotaria

## BODDINGTON'S QUALITY NASTURTIUMS

Dwarf, or Tom Thumb (H.A.)

(Tropaolum nanum)
These have a neat, compact habit and attractive foliage, are not disturbed by insects, bloom in two months from sowing and most profusely the whole season. A bed of them in full bloom is a perfect glory of color, and a good 6- x 20 -foot bed will yield about 1,000 flow ers per day. Average height, 9 inches.

## Aurora. Yellow; veined

Beauty. Yellow and scarlet Pkt. Oz. o5 \$0 15
Bronze (new color). Very distinct and effective $\begin{array}{ll}05 & 15 \\ 05 & 15\end{array}$
Chameleon. Splashed with crimson, bronze and
Coeruleo-roseum. Bluish rose
Crimson
Crystal Palace Gem. Yellow and carmine
Empress of India. Deep crimson ; fine dark foliage
Golden King. Golden yellow
Golden Cloth. Golden yellow leaves, scarlet flowers.
King of Tom Thumbs. Scarlet
King Theodore. Black, velvety
Lady Bird. Yellow and red. 05

Prince Henry. Light yellow, marbled scarlet.


Boddington's Quality Naaturtiums

DWARF, or TOM THUMB NASTURTIUMS, continued Pkt . Oz
Rose


15
Suy King. Dark red …...................................... 05
Spotted 25
Spotted
Variegated foliage
Vesuvius. New salmon-red
White or Pearl
05
Yellow
Lilliput. About 6 inches high
Mixed
Collection, including is varieties Tom Thumb Nast $50 \mathrm{cts} . ; 8$ varieties, 35 cts ., 1 oz. each, 12 varieties for $\$ 1.50$.

## SNOW QUEEN

This variety of the Tom Thumb, or dwarf class is one of the most distinct of recent years. The flowers open sulphur-color, but soon change to pure white. Plants unusually compact and free-blooming. The only white-flowered variety. Pkt. 10 cts ., 0 zz 25 cts .

> Tall, or Climbing (Tropaolum majus). Besides their ordinary garden use for trailing over fences, trellises, stone walls, etc., these can also be grown as pot plants for winter flowering, as screens, or as trailers for hanging baskets and vases. Sow plenty of seeds in drills, and thin to 6 inches. They bloom most quickly and profusely in poor soil.
> Jupiter. New giant-flowered; beautiful golden yellow. \$ot. 10 \$o 15
> Chameleon. Various colors on same plant............ 05
> Dark Crimson
> 05
05
> Edward Otto. Brownish lilac................................... 05
> Golden-leaved. Scarlet flowers........................... 05
> Hemisphaericum. Orange ... ........................... 05
> King Theodore. Dark red, extra fine .................. $0_{5}$
> Orange
> 05
> Pearl. Whitish 05
> Vesuvius. Fiery rose; fine .................................. os
> Scarlet.........
> Scheuerianum. Spotted 05

> Schillingi Yellowtriped...................................... 05
> Yellow, spotted.................................... os
> chuizi. Darkest-leaved
> Yellow
> 15

> Fine Mized 05 . Choice Collections-12 varieties Tall Nasturtiums, 50 cts.; 8 varieties, 35 cts., I oz. each, 12 varieties, $\$$ I. 50 .

Lobb's Nasturtiums (Tropaolum Loobianum). This class is remarkable for the intensely brilliant colors of its flowers, which are a trifle smaller than those of other sorts. In moderately rich soil they climb high and bloom brilliantly. Average height, 6 feet.

Pikt. Oz
Asa Gray. Yellowish white.
\$0 05
Fireily. Dark scarlet.
05
Marguerite. Pale yellow, flushed blood-red.......... 05
Lucifer. Very dark scarlet.
05
Crown Prince of Prussia. Blood-red 05
Geant des Batailles. Sulphur and red................ o5
Primrose. Cream, with brown spots 05
Black Prince Darkest scarlet
Spitfire. Brilliant scarlet 05
Lilli Schmidt. Scarlet 05
Finest Mixture
Madame Gunter Hybrids. A French strain noted for wide range of fine colors
NEMOPHILA (Lovegrove). H.A.
25
Insignis. Clear, light blue, white center.............oz., 25c... \$0 os
NERTERA depressa (Madderwort), G.P. Extremely pretty for pot or rockery; dense tufts of foliage thickly studded with tiny scarlet berries...
NICOTIANA affinis. H.A. 3 ft . Clusters of long white flowers; fragrant

## AFFINIS, BODDINGTON'S CHOICE HYBRIDS

Fine variety of bright colors; sweet-scented. Pkt. 25 cts.

## NICOTIANA SANDERAE HYBRIDS

They come in eight separate colors, ranging from pure white to deep scarlet, some of the intermediate tints being of exquisite beauty. They are perfectly hardy and will bloom in the open air all through the summer. Collection of eight varieties 35 cts.
Mized. Pkt. 10 cts ., 1/8oz. 50 cts .

Nigella, Miss Jekyll (Love-in-a-Mist) H.A.
Lovely variety, giving an abundance of long-stemmed flowers which are of a clear cornflower-blue, prettily set in slender foliage. One of our most attractive annuals. The plants are extremely hardy, and an autumn sowing produces the best specimens for flowering the following summer. Those who require plenty of long-stemmed, graceful flowers of an attractive cornflower-blue color should obtain seed of this de!ightful variety of Love-in-a-Mist, and sow in the open air during April. Height 18 in . (See illustration.) Pkt. 1oc., $1 / 4 \mathrm{oz}$. \$1. Nigella, Finest Mixed. Pkt. 5 cts.
NIEREMBERGIA frutescens. H.H.P. I ft. Large, cup-shaped lilac flowers. Pkt. Io cts., oz. 50 cts.
OENOTHERA (Evening Primrose). H.A. Annual varieties. Pkt. Large white, golden yellow and crimson-spotted flowers.
Finest mixed
. $\$ 005$
Fraseri. 4.P. I $1 / 2 \mathrm{ft}$. June to Sept. Yellow ................. \$r.50.. 10
Fruticosa major. H.P. 2 ft . June to Aug. Golden yellow.
Lamarckiana. H.P. 2 ft . June to Aug. Golden yellow.
Missouriensis. H.P. If. Summer. Golden yellow.
Rosea Mexicana. H.P. I $1 / 2 \mathrm{ft}$. Summer. Pink
Taraxacifolia. H.P. I $1 / 2 \mathrm{ft}$. Summer. White
Youngii. H.P. 2 ft . Summer. Yellow.
OXALIS rosea. Rosy
Alba. White
Delicata. Pink


## Ostrowskia magnifica (Bellwort) H.H.p.

Very pretty campanula-like flower from Buchara. Pale blue; root bulbous. Pkt. 25 cts.

## Pentstemon gloxinioides, Boddington's Hybrids (H.H.P.)

The hardy Pentstemons are not very well known in America, but they are among the most showy of perennials. The varieties we offer are saved from large gloxinia-shaped flowers, comprising the most varied colors from white to deepest crimson, with intermediate shades of rose, pink and lavender. Seeds sown in heat during January or February will bloom the same season. Pkt. 50c., 3 pkts. $\$ 1.25$.


Pentstemon gloxinioides, Boddington's Hybrids


Nigella, Miss Jekyll Pentstemon, Sensation
This is by far the most brilliant of all Pentstemons, and as a bed ding plant takes rank with the petunia, phlox, etc. It grows ahout 2 feet high, every branch being a spike of large gloxinia-like Howers in a very wide range of bright colors, including rose, red, carmine, cherry, pink, lilac, purple, etc. Pkt. $15 \mathrm{cts}, 4$ pkts. for 50 cts .
PENTSTEMON. H.H.P. Highly ornamental plants, with Pkt. all abundance of gloxinia-like blossoms.
Barbatus Torreyl. H.P. A very free-flowering hardy Pent-
stemon, with long coral-like flowers
Hartwegil grandiflorus. H.H.P. $3^{1 / 2} \mathrm{ft}$. (irand hybrids
Pulchellus hybridus. Shades of lilac and red
Digitalis. 3 ft. June to August. Pure white.
Pubescens. 3 ft . June to August. Lavender
Wrightil. 3 ft. June to August. Scarlet.

## BODDINGTON'S QUALITY GIANT PANSIES

Pansy Seed to give the best flowering results in the spring should be sown during July and August, if you have not greenhouse facilities. Follow the cultural directions for sowing herbacous seeds, given on page 13, this catalogue.

Our Giant Pansy Geed during the font season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimoniats received mentioned specially the high grade of flowers-color, form and size of the blossoms. This year, by adding improved types, intending customers can absolutely rely on a duplication of last sezson's success.

## Boddington's "Challenge" Pansies (all giants)

This Challenge mixture contains all the finest (jiant strains of the leading Pansy specialists in the world-the Giant self colors, the Giant striped and margined, and the riant botched-all carefully mixed in proportion. 25 cts. per 4. pkt., 50 cts. per pkt., $\$ 2.50$ per $1 / 40 z$., $\$ 4.25$ per $1 / 2 \mathrm{Oz}$. $\$ 8$ per oz .

## BODDINGTON'S NOVELTY PANSIES

ADONIS. Light blue, with white center........................... \$0 ${ }^{\text {Pkt. }} 25$ ANDROMEDA. Rosy, with lavender tints, a most distinct

BRIDESMAID. Giant flowers of rosy white, setting off strikingly the dark blotches of the center. A unique bloom
EMPEROR FRANCIS JOSEPH. Pure white, large violet spots.
MAUVE QUEEN. A delicate mauve Pansy, each of the lower three petals marked with a large blotch of distinct carmine.
PEACOCK. A most beautiful vari-colored variety
PSYCHE. Violet, bordered white; beautifully waved petals. RUBY KING. Superb crimson and red shades.
SNOWFLAKE. Pure white ; immense flower ..................
VULCAN. Giant brilliant dark red, with five black blotches. A grand bloom
The above collection, one packet each of the 10 varieties, for $\$ 2$

## Boddington's Quality Giant Pansies

## Boddington's "Challenge." For description,

see above................... 25 cts . per $1 / 2 \mathrm{pkt}$... $\$$ in a good range of color.

Pkt. I/hoz. Oz
.6 Masterpiece (Frilled Pansy). Petals beautifully waved. Exquisite colors...
sc Cassiers'. A fine strain of large, highly Bugnot's Stained. Extra choice flows ers, large and plenty of light colors....
© Mme. Perret. A recent introduction by a celebrated French specialist, of strong. free growth, Very profuse blooming and many fine shades of color. Especially rich in red shades.
"6 Fire King. Brilliant red-yellow, with large brown eye.

| 25 | 100 | 300 |
| :--- | :--- | :--- |
| 25 | 100 | 300 |
| 25 | 1 | 50 |
| 25 | 200 |  |
| 25 | 800 |  |

* Orchidaeflora, or Orchid-flowered Pansy. Mixed (splendid variety); flower beautiful shades of pink, lilac, orange, rose, terra-cotta, chamois, etc. .
*6 Emperor William. Ultramarine-blue. purple eye
* Golden Queen. Bright yellow, no eye.
* Golden Yellow. Yellow, brown eye
". King of the Blacks (Faust). Black

6. President McKinley. Golden yellow, © Prince Bismarck. Yellowish bronze, dark eye retiosa. $\because \because i m s o n-r o s e$, white margin, retiosa.
violet blotch.
-imson-rose,
c Rosy Lilac
*S Snow Queen. White, center tinged yel low............................................

## © Striped

64 White. Violet spot; the largest white...
*Hydrangea Rose. Very distinct.......

25 I $00 \quad 300$
$25 \quad 225 \quad 800$
$25 \quad 150 \quad 500$

* Lord Beaconsfield. Deep purple-violet, top petals light blue ......................
- Canary Bird. A five-spotted yellow variety on yellow ground .................. $\begin{array}{lll}25 & 225 \quad 8\end{array}$ violet blote
Rosy Lilae

| 25 | 1 | 50 | 500 |
| :--- | :--- | :--- | :--- |
| 25 | 1 | 00 | 300 |
| 25 | 1 | 00 | 300 |
| 25 | 1 | 00 | 300 |
| 25 | 1 | 00 | 300 |
| 25 | 200 | 7 | 00 |
| 25 | 1 | 00 | 3 |
| 2 | 00 |  |  |
| 25 | 200 | 7 | 00 |
| 25 | 1 | 00 | 3 | 00



Boddington's Quality Giant Pañisies

## PETUNIAS

The Petunia is popular because it is of easiest cultivation, blooms from early summer continuously until frost, and is one of the most showy and free-growing annuals. I to $11 / 2 \mathrm{ft}$.

## BODDINGTON'S PEERLESS PETUNIAS

After years of continual selection and crossing, our strain of double Petunias has reached a high standard of excellence, and may be confidently relied on to produce from 40 to 50 per cent of double flowers of exquisite beauty and great size, and the blossoms that come single will be of the Grandiflora type.
BODDINGTON'S DOUBLE FRINGED. Our double Petunias have reached the highest standard of excellence, and may be confidently relied on to produce a large proportion of double flowers of exquisite beauty and great size. It is important to save the smallest seedlings, as they produce the finest double flowers. 3/2pkt. 60 cts., pkt. \$1.
BODDINGTON'S SNOWBALL, DOUBLE. The finest double pure white. $1 / 2$ pkt., 60 cts., pkt. $\$$ r.
BODDINGTON'S CENTURY PRIZE. Gigantic single flowers, having the edges deeply ruffled or fluted; fine substance, with deep white throats. Colors vary from pure white to dark purpleviolet, many being beautifully striped or veined. $1 / 2 \mathrm{pkt} .60 \mathrm{c}, \mathrm{pkt}$. $\$ \mathrm{I}$.
Boddington's Ruffled Giants. A grand sefection of singie fringed Petunias. Pkt. 25 cts.
Boddington's Bar Harbor Beauty, Single. The prettiest and the most effective of all single Petunias; color a beautiful rose. Thousands of seedlings show not the slightest variation in color; on this account it is most effective for massing. Pkt. 25 cts .
Emperor Single. Large blossoms, distinct in form, coloring and marking. The solid colors are particularly rich and velvety, some of the crimson blossoms have pink stars, some pure white stars, while others are distinctly striped. Pkt. 25 cts.
Boddington's Inimitable Dwarf Compact Hybrids, Single. Flowers blotched and striped. Pkt. 25 cts.
Howard's Star. Rich crimson, with a distinct white star in center. Pkt. 15 cts.
Rosy Morn. Soft carmine-pink. Pkt. 15 cts.
Snowstorm. Pure single white. This variety comes true from seed. Pkt. 25 cts.
Hybrida, Single Mixed. Pkt. 5 cts., 3/20z. 40 cts ., oz. 75 cts .

## PETUNIA "RHEINGOLD *

( $\mathcal{P e l u n i a ~ g r a n d i f l o r a ~ s u p e r b i s s i m a ) ~}$
Yetunia "Rheingold" belongs to the Superbissima class of largeflowering Petunias. It has very large flowers of noble shape, whose widely opened throat, far up toward the outer margin, is steeped into a clear, bright golden yellow, untarnished by the usual net of dark veins, and which with the pure white margin is of a most marvelous effect. No lover of Petunias can afford to be without the "Rheingold Petunia." Pkt. 50 cts., 3 pkts. for $\$ 1.25$

## PETUNIA, CANARY BIRD H.H.A.

The plant attains a height of about 14 inches and is of a compact habit of growth. The flowers are of medium size, with finely fringed and curled borders and of a distinct yellow which deepens in the throat. Pkt. 50 cts., 3 pkts. for $\$ 1.25$

## PETUNIA, KING ALPHONSO

This fine new Petunia of the Grandiflora superbissima class, bears very large, dark crimson flowers. The petals are boldly waved and frilled to such an extent that the widely opened brilliant black throat of the flower is often almost concealed. A grand variety. Pkt. 50c. 3 pkts. for $\$ 1.25$.

## Phyllocactus, Boddington's Hybrids

## (Night-Blooming Cereus)

We have much pleasure in offering seed of these most beautiful varieties of Phyllocactus. The plants flower profusely, while the colors of their large and shapely blooms include the most exquisite and gorgeous shades of rose, pink, white, scarlet and deep crimson. Among the easiest of all plants to cultivate, they can be grown either in the greenhouse, conservatory, or even in a coldframe from which frost is excludd; while for the purpose of indoor decoration they are extremely valuable.
Choicest Mixed. Saved from the best varieties. $3 / 5 \mathrm{pkt}$. 60 cts . pkt. \$1.


Primrose (Bunch-flowered Primrose). Mixed large-flowered bedding hybrids. Extra choice strain. Most carefully selected for habit, rich colors and size of bloom; the finest strain procurable for bedding purposes, etc. ; of upright habit.

Finest English Mixed. io in. Mixed. Spring... $1 / 4 \mathrm{oz}$., 50 c . PEPPER, Celestial. Finest strain. One of the best plants for Christmas
PHYSALIS Alkekengi) (Chinese Lantern Plant, or Winter Cherry). H.P. Very pretty red-podded plants. Hardy and easy to cultivate. Much used for "market bouquets" and winter decoration
Bunyardi (new). Rich scarlet capsules: medium size, not quite so large as Franchetti but more pointed and richer in
Edulis (The Cape Gooseberry). 2 ft . A half-hardy perennial, useful as an addition to the dessert, or for preserves; fruiting abundantly when grown under pot culture or in a cool greemhkise


Petunia, Century Prize
PHACELIA campanularia. Very showy hardy annual, with Pk . bright blue, bell-shaped flowers. One of the earliest annuals to bloom, and lasts in perfection a long time. 9 in...........
PHYSOSTEGIA (False Dragon Head). H.P. $3^{1 ⁄ 2} \mathrm{ft}$. Mid-
Speciosa.
Pink.........
Pinks
HARDY DOUBLE-Hybrid White Clove Carnation, Mrs. Sinkins
Hybrid Red Clove Carnation, Homer. Fine double dark rose with crimson center Also see Carnation and Dianthus PLATYCODON (Bellfower). See Wahlenbergia
POLEMONIUM (Jacob's Ladder). H.P. Ift.
Coeruleum album. White. June to October......oz., 75 c grandiflorum. Deep blue. June to October
Richardsonil. . Sky-blue. June and July ........... ii $\$ 1 \ldots$... 10
PLUMBAGO Capensis (Plumbagっ). G.S. A delightful greenhouse plant. Flowers pale blue
PORTULACA. H.A. $1 \leqslant \mathrm{ft}$.
Fine Mixed, Single
Double
02., 300

05


Boddington's Quality Phloz Drummondii

## Boddington's Quality Phlox Drummondii

## (H.A. 1 ft .)

For brilliant effect and continuous blooming in the flower garden the Phlox cannot be surpassed.

> GRANDIFLORA SPLENDENS. This section has beautiful, round-petaled flowers, larger than in the older sorts.
Boddington's Brilliant. The finest brilliant crimson Pkt. z/4oz.
in existence, and when planted with the pure white
makes a striking contrast.
\$0 25 \$0 50
Alba. P'ure white............................................. to
Atropurpurea oculata. Purple, white eye .............. io
Chamois Rose. A soft shade
Coccinea. Large; brilliant scarlet
Crimson.
Eclipse. Rose, with white eye and white edge
Isabellina. Yellow
Kermesina. Vivid crimson
Leopoldii. Scarlet, white eye
Rosea. Rose ....................

Stellata splendens. Star-like crimson
Violet. Violet, white eye
Grandiflora splendens, Mixed
oz., \$1.50.
Collection 12 varieties, as above

## PHLOX DRUMMONDII, continued

DWARF VARIETIES. Plants of this charming section grow only 6 or 8 inches high, and form dense masses of bloom all summer. Especially useful for beds, edgings, pots, etc.
Surprise. Brilliant vermilion, with pure white star Pkt. 1/0z. center; splendid for groups and edgings........ \$0 io \$0 75
Snowball. Pure white...................................... 10
Fireball. Bright flame-red.
10
10
Hortensiaeflora. Rose................................... 10
Bunch of Roses. Very fine; pink and crimson.... Io
Dwarf Fancy Mixed ..............................., \$2. . 10
PHLOX decussata (Flame Flower). H.P. 3 ft .
Mixed. Newest hybrids. June to August........... 25

## Poppies

SHIRLEY, Single. H.A. Brilliant, dazzling colorings and wonderful variety ; very effective for display in the garden or for cut-flowers.

Rosy Pink, frilled edge.
Orange-scarlet, white center. Pure White.
Rosy Pink, white edge.
Orange-pink, white center.
Deep Pink.
Deep Apricot.
White Salmon, pink edge.
White, pink edge.
Carmine-crimson.
Deep Scarlet, with cream base. Rosy Scarlet, white base.

## Apricot-white.

White, shaded pink.
Orange, Pink and White.
The above collection of 15 varieties for $\$ 1.25$; pkt. 10 cts. Collection of 8 varieties for 65 cts .
Finest mixed, pkt. 5 cts., oz. $50 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. $\$ 1.25$


Carnation-flowered Poppy (See opposite page)

## Poppies, Single Annual (H.A.)

## ADMIRAL POPPY (Papaver preoniflorum)

This single, pæony-flowered Poppy is of surprising beauty. It is characterized by large, round, smooth-edged flowers of glistening pure white, with a broad band of brilliant scarlet around the top occupying a full quarter of the corolla. These two colors form an extremely telling contrast, similar to that seen in the variety Danebrog. Planted in groups, the new Admiral Poppy, which comes true from seed, produces a magnificent effect. Pkt. Io cts., 3 pkts. for 25 cts.

Danebrog. Large flowers of brilliant scarlet, with a sil
viag of Truce. 2 ft . Large satiny white flowers 3 to 4 in.
across; extremely handsome ....................................
Umbrosum. Vermilion, with shining black spot on each petal
Glaucum (Tulip Poppy)............................................... 10
The Tulip. This variety grows about I ft. in height and closely resembles a Duc von Thol tulip; very attractive.

1/02., 50c... 10
English Scarlet. The variety that grows in the "cornfields" of England
Fine Annual Single Mixed. Brilliant colors............... os

## Poppies, Double Annual (H.A.)

Carnation-flowered. 2 ft . Flowers round, very double and with finely fringed petals. Finest mixed : from many varieties
American Flag. These are robust growers about 2 ft high, well branched, bearing freely large flowers; a pure white ground, margined dark orange-scarlet................ 10 The Mikado. The petals are cut and fringed; the color pure white at the back, while the fringed edges are of a brilliant crimson-scarlet
Japanese Pompone. Very free-blooming; small flowers the size of the Pompone Dahlia.................1/40z., 50c... o5


Shirley Poppy (See preceding page)


Oriental Poppy
DOUBLE ANNUAL POPPIES, continued Pkt. Oz.
Cardinal. Dwarf. Rich cardinal-scarlet ; fringed.......... o5 25
Chamoise. Delicate rose
Rosy Pink. Pretty pink
Peony-flowered. 2 ft . Finest mixed
Ranunculus, or French. Choice mixed ........................ o5
White Swan (new). Pure double white; beautifully
fringed.
Collection of above 10 varieties for 50 cts.

## Poppies, Hardy Perennial

For permanent beds these elegant large-flowering hardy Poppies are unequaled.
Papaver alpinum, Mixed. Ift. All colors. Summer........ \$o io
Bracteatum hybridum. $2^{1 / 2} \mathrm{ft}$. Red. Summer
Io
Livermere, $2 \frac{1}{2} \mathrm{ft}$. Crimson. Summer ......... 10
Involueratum maximum. $2^{3 / 2} \mathrm{ft}$. Red. Summer............... io
Nudicaule (Iceland Poppy) croceum. Yellow.........oz.. $\$_{1} \ldots$ io
". coccineum. Scarlet................................... \$1.. 10
". album. White ................................. oz, \$1.. 10
Mixed
Orientale, Blush Queen. 3 ft . Pink. Summer................ . 10
". Brightness, 3 ft . Scarlet. Summer
10
" Brilliant. 3 ft . C'rimson. Summer.................... 10
*G Goliath. 3 ft. Crimson. Midsummer................ vo
-. Grand Mogul. 3 ft . Crimson. Midsummer....... to
" Parkmanii. 3 ft . Scarlet. Midsummer..
10
" Prince of Orange. 3 ft . Orange. Midsummer
.6 Royal Scarlet. 3 ft . Scarlet Midsummer .... 10
". Samon Queen 3 ft Samon Midsummer.
© Triby
4. Coloy. зt. Salmon. Sidsummern.................. 10

* Colosseum. Brilliant deep scarlet; immense flowers, 7 to $7^{1 / 2}$ inches across
.................
" Mammoth. Bright scarlet flowers, borne on 4 -ft. stems

25
Mixed............................................................
Collection of 12 Oriental Poppies as above, 31

## Boddington's Matchless Giant Primulas

## PRIMULA SINENSIS

Our Primula Sinensis seed has been specially grown for us by the must celebrated English Primula specialist. The flowers are remarkable, not only for size, beauty and brilliancy of the colors, but for the great substance of the petals. Considerable care is necessary in order to secure the successful germination of the seed of the choice kinds of $P$. Sinensis. The most suitable periods for sowing are January to May for autumn, and June to August for spring blooming. Shallow pans, well drained, are the best, the soil consisting of sandy loam and
leaf-mold, worked through a fine sieve; the pans when thus prepared, should be well watered before the seed is sown. Only a slight covering of soil or sand is needed. What has most to be guarded against is drought ; the soil should be kept in as equable degree of moisture as possible, never being on the dry side. We attribute more failures to this cause than to any other. Just at the time when the seed commences to germinate the least departure from this is fatal.

Boddington's Matchless Giant Primulas, Mixed. This selection includes all my finest Giant Single Primulas of the plain-leaved class. 1/2pkt. 60 cts., pkt. \$1.
Boddington's Matchless Giant Pure White.
Boddington's Matchless Giant BlushWhite.
Boddington's Matchless Giant Orange King. A delightful novelty; almost Boddington's Matchless Giant Rose. Boddington's Matchless Giant Scarlet.
Boddington's Matchless Giant Royal Blue.
Each, $1 / 2$ pkt. $60 \mathrm{cts} .$, pkt. \$1. Collection of above 6 varieties, $1 / 2 \mathrm{pkt}$, each for $\$ 3.60$

Boddington's Double Blue. A double form of our matchless blue.
Boddington's Double Pink.
Boddington's Double Scarlet. A most striking color
Boddington's Double Crimson. Boddington's Double White.
Boddington's Double Mixed.
Each, $1 / 2 \mathrm{pkt} 60 \mathrm{cts} .$, pkt $\$ 1$ Collection of above 5 varieties, $1 / 2 \mathrm{pk}$. each, for $\$ 3$


Boddington': Matchless Giant Primula

Boddington's Star Primula

Boddington's Double Primula

## BODDINGTON'S STAR PRIMULA (Primula stellata)

We offer a greatly improved strain of these new and free-flowering Primulas, saved from named varieties only. They make excellent pot plants for decorative purposes.
Boddington's Giant White Star. Pure
Boddington's Giant Purple Star. Rosy purple
Boddington's Giant Red Star. Intense Boddington's Giant Blue Star. Heavenly blue
Boddington's Giant Pink Star. Soft pink.
Boddington's Giant Salmon Star. Deep salmon.
Boddington's Star Choicest Mixture.
Each of above, $1 / 2$ pkt. 60 cts., pkt. \$1. Collection of above 6 varieties, $1 / 2$ pkt. each, for $\$ 3$.
Boddington's Giant Double Crimson Star. Very fine double form of the Stellata type. $1 / 2 \mathrm{pkt} .60 \mathrm{cts} ., \mathrm{pkt}$. \$I.

## PRIMULA OBCONICA GIGANTEA

The following varieties are vast improvements on the old type of $P$. obconica, being freer flowering and of sturdier habit. In haoit and foliage they resemble the beautiful $P$. corlusoides, and it is one of the most useful Primulas for pot culture or for the open border during the summer months. To obtain good plants for winter and early spring flowering, the seed should be sown in warmth the previous April or May, and wintered in a cool greenhouse or fiame.
Primula obconica gigantea Kermesina. Beautiful deep
rimula obconica gigantea alba. The pure white flowers greatly enhance the beauty of the existing lilac, rose and crimson shades.
Primula obconica gigantea lilacina. Beautiful lilac.
Primula obconica gigantea rosea. Lovely ros
Primula obconica gigantea grandifloxa. Mixed va-sevies, containing pure white to deep crimson.

Each of above, $1 / 2$ pkt. 30 cts., plst. 50 cts.
PRIMULA foribunda grandiflora (Buttercup). Small yellow flowers, borne in great profusion; fine for pots. Pkt. 50 cts .
Forbesi (Baby Primrose). Pkt. 25 cts


Primula obconica gigantea (See preceding page)
PUERARIA Thunbergiana (Kudzu Vine). H.P. Very strong hardy climber, Pkt. making immense growth during the summer months. Grown chiefly for its foliage, which is very dense ; quickly covers latticework or verandas, etc
PYRETHRUM. H.H.P. An exceedingly ornamental dwarf-growing plant, with yellow foliage for edgings and ribbon beds.
Aureum (Golden Feather). I ft. Bright yellow foliage; fine for bedding. . oz.. $50 c$. .
Selaginoides. Foliage bright golden yellow, finely serrated; compact habit; fine for beddling
Golden Moss (new). Intensely curled and crested ; the most suitable for carpet bedding.
Reseum.

## H.P. Single red Pyrethrum

Hybridum, Boddington's Choice Single Mixed
fl. pi. H.P. Double Pyrethrum. Beautiful aster-like flowers. All
Uliginosum. H.P. White daisy-like flowers; very floriferous.

## Rehmannia angulata (H.H.P.)

A half-hardy herbaceous perennial, recently introduced by us from Central China. The flowers, which are freely produced on the upper third of the branches, resemble individually those of Incarvillea Delavayi; they are 3 inches in diameter; rose purple in color, with a rich yellow throat spotted with purple. The plants are of easy culture, and flower within nine months from the time of sowing the seed. The flowers are almost as large as a gloxinia, and of a rich rose-red, shaded with purple. See illustration. Pkt. 50 cts., 3 pkts. for $\$ 1.25$.

## REHMANNIA ANGULATA, PINK PERFECTION

For full description see Novelties, page 3. Pkt. 50 cts.
RICINUS (Castor-oil Bean), H.A. From seed they quickly attain gigantic proportions, and are ornamental till destroyed by frost.
Borboniensis arboreus. 15 ft . Large and handsome green foliage...... \$0 o5 \$0 is
Cambodgensis. 5 ft . Red-maroon.
Communis (Castor-oil Plant). 6 ft . Large green foliage
Gibsonii. 6 ft . Dark purplish red foliage.05

Sanguineus tricolor. 10 ft . Red spotted fruit in clusters; red foliage
Zanzibarensis roseus.
66
6
$66 \quad$ maculatus.
6
niger. Collection of 4 varieties for 30 cts. clistinct midribs.
Collection of 4 varieties for 30 cts. 05 * Mixed. 15 cts . A race from East Africa, producing leaves of enormous size, varying in color from light green to purplith red.
Finest Mixed Varieties
Romneya Coulterii.

Pkt. Oz .
$05 \quad 25$

## PRIMULA KEWENSIS (Giant Buttercup)

This plant is a strong grower, with bright green leaves and numerous erect flower-scapes io to 18 inches in height, producing flowers in whorls at intervals along their whole length. The flowers are fragrant, bright yellow in color, with a slender tube and spreading limb nearly an inch in diameter. As a winter-flowering decorative plant it is an acquisition; very floriferous when in a small state, $1 / 2 \mathrm{pkt}$. 60 cts ., pkt. \$t.

## Hardy Primulas (H.H.P.)

Primula acaulis. Finest large-flowered. Dark yellow\$o 25
Auricula. \ixcel ........................................ 25
Cortusoides amoena (Sieboldii). Deep pink...... 5)
Denticulata. Lavender.
alba. White
Elatior. V
Vulgaris (English Yellow). Yellow.....1/4 oz., 50c.................... 25
Taponica Pure white.
Rosea. Rose
Veris aurea. Yellow
For other Eardy Primulas, see Polyanthus


Kehmannia angulata or borders, outside.

Finest Mixed

White and autumn.

## Rhodanthe Manglesi (Straw Flower) H.A.

A little-known plant, but very largely grown for the London Covent Garden Plant Market. Sow in 5 - or 6 -inch pots, and thin out to about ten plants. An intermediate temperature is all it requires. A most beautiful and attractive plant, pink and white, equally good for summer beds

Maculata. Bright pink, with crimson circle....................... 05 . 75 Alba. Pure white; very beautiful Manglesi. Brilliant rose

ROCKET, Sweet. H.P. I ${ }^{1 / 2} \mathrm{ft}$. A very interesting, useful and freeflowering plant. Blooming early, it remains beautiful for a long time in beds, ribbons, etc
Purple. Improved purple.....................................oz., 30c... $\$ 0$ o5
Finest Mixed. Various colors.
25c... 05
RUDBECKIA (Texas Cone Flower). These robust-growing plants are becoming very popular for border decoration. They are of very easy culture and produce showy flowers during summer

Bicolor superba. H.A. $1^{1 / 2} \mathrm{ft}$. Bright yellow, with black-purple center.................................................................... $60 c . .$.
Newmani. H.P. 2 ft . Large, golden yellow flowers, with velvety maroon center cone....................................................... 15 Fulgida. H.P. Small yellow flowers; very free...................... 10
Purpurea (Echinacea). H.P. Hardy purple sunflower ......... 15

## Salpiglossis H.H.A. 2 ft .

Grandiflora superbissima aurea. Golden yellow.

| $" 6$ | $"$ |
| :--- | :--- |
| $" 6$ | $"$ |
| $" 6$ | $"$ |
| $" 6$ |  |

rosea. Rose
Chamoise. Light pink.
Brown with Gold.
coccinea. Dark scarlet.
Brilliant Crimson.
Light Blue.
Purplish Violet.
All of above, pkt. 10 cts. each, $1 / 80 \mathrm{z} .25 \mathrm{cts}$. The collection of 8 varieties as above, 75 cts ; 6 for 40 cts .
Grandiflora superbissima, Finest Mixture. Pkt. 10 cts., oz. $\$ 2$.
Grandiflora Emperor. This variety forms only one leading stem, and bears on its summit a bouquet of beautiful flowers, each veined with gold. Pkt. octs.


Rhodanthe Mangleai
Dwarf Mixed. Pkt. 5 cts., Oz. \$1. 50

## BODDINGTON'S LARGE-FLOWERED SALPIGLOSSIS

Highly ornamental half-hardy annual, with large, veined, funnel-shaped flowers, much prized for cutting: very showy in beds or borders. Those who grow a bed of these beautiful plants will find it one of the most striking features of the garden during July and August. Height, 3 ft . Finest mixed, pkt. 50 cts., 3 pkts. for $\$ \mathrm{I} .25$.
SANVITALIA. 6 in . Half-hardy annuals of a very free-flowering character. The flowers are bright yellow color, with a dark disc. Pkt.
Procumbens. Single yellow flowers with dark center.
Procumbens fi. pl. Double bright yellow flowers................................ 10 $\$ 0$ 10

SAPONARIA (Soapwort). H.P. $3 / 4 \mathrm{ft}$. Midsummer.
Ocymoides. Rose.....................................................oz., $30 \mathrm{c} .$. . os splendens. Crimson................................." " $30 \mathrm{c} .$. . 05
SAXIFRAGA (Megasea), Megasea Hybrids. H.P. I ft. Pink. Spring. Large-flowering. 25

## Saintpaulia Ionantha (African Violet) G.P.

An interesting plant; the leaves, which are dark green, of fleshy consistence and downy surface, spread themselves laterally just over the soil, and form, as it were, a rosette, in the center of which spring up quite a bouquet of flowers, violet-like both in color and shape, $1 \% \mathrm{in}$. in diameter, and gracefully borne on stalks 2 to 3 in . high. When well established it will continue to bloom throughout the year, making it a most desirable plant for greenhouse decoration. Pkt. 25 cts ., 5 pkts. for $\$ 1$.

## Salvia (H.H.P. 2 ft.)

Magnificent bedding plants of the most brilliant and effective character. Laden with scarlet spikes, a bed forms a beautiful and highly attractive object.
Clara Bedman (Bonfire). $1^{1 / 2} \mathrm{ft}$. The finest Salvia for bedding yet introduced. The spikes stand Pkt. out stiff and erect, while they bear from 20 to 30 flowers each.

Ball of Fire. Very dwarf and early. Varies from dark scarlet to blood-red. A weli-known

## 8alpiglossis grandiflora superbissima

.6 and popular hybrid............................................................................. 10
** Little Lord Fauntleroy. Neat and compact, growing upright and free-flowering. .1/80z.. 75c. 10


Salvia splendens, Zurich

SALVIA, continued
Pkt. $1 / 80 z$.
Splendens aucubaefolia(Silverspot). Dark green leaves,
with light sulphur spots, resembling an aucuba bright scar-
let flower
Splendens
carminea. New. Splendid rose-carmine; a new
shade not seen heretofore in the Salvia, dwarf
Splendens gigantea. Attains the enormous height of 7 ft
highly recommended for groups, or as an individual specimen
Splendens, pendula. Drooping spikes. Very large drooping spikes of brilliant scarlet flowers.
Splendens, Boddington's Miniature. Early, dwarf, is in.
and very free-flowering; covered the whole summer with
large flower-spikes of rich scarlet
Splendens, Zurich. For full description see Novelties,
page $11 . \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .1 / 402 ., \$ 1.50 . .25$
Patens. G.P. Rich deep blue ; fragrant........................ 25

## Boddington's Sweet Scabious (H.A.)

(Mourning Bride. Sweet Scabious. Pin-cushion Flower, Egyptian Rose, Etc.) A very showy, free-flowering plant, producing a great profusion of beautiful and richly colored fiowers.

## TALL SCABIOUS

The Fairy. Fine ${ }^{\text {Pkt. } \mathrm{Oz} \text {. }}$
Cherry-red and ${ }^{P}$
azure-blue........... \$0 10 \$100 Fire King. Rich rosy

## White

Oz.
crimson............... 10 I 00
Snowball. White ...... 0550
Pompadour. Claret-
Flesh
$\$ 0.5$ $\qquad$

Lilac
Black-purple 05
$\begin{array}{ll}\text { purple, edged white.. } 05 \\ \text { Cherry } . . . . . . . . . . . . . . . ~ & 50 \\ 50\end{array}$
The collection of above 12 varieties
Brick-red.

White and Lilac. | 05 |
| :--- |
| 05 |

Dwarf Double. I ft. Many-colored; mixed.................... o5
Tall Double. 2 ft . Very showy. Mixed colors................. 05
Caucasica. H.P. 2 ft , Magnificent hardy perennial, with
beautiful, large light blue flowers.................3/4oz., $\$ 1 .$. io
Caucasica perfecta. Darker than the type, with white center; showy
Cancasica. perfecta alba. A splendid large flower; pure white; grand for cutting. Pkt. 25 cts., 1/4oz., \$1.50.

## Schizanthus (Butterfly Flower) H.A. 11/2 ft.

Elegant free-flowering, hardy annuals for the garden in summer or for pot culture in the greenhouse during winter.
GRANDIFLORUS BODDINGTONII, Boddington's Select Hybrids. This strain is superior to any of the Schizanthus in cultivation, the flowers are better shaped and the colors are more varied. In habit the plants are very bushy, and the flowers are invaluable for cutting; as a pot-plant for conservatory decoration they are unequaled. Pkt. 75 cts.
WISETONIENSIS. The colors are varied, ranging from white with yellow center to pink with brown center. Most useful as a winter plant, and should be given a place in every greenhouse. Pkt. 50 cts.
Pinnatus. Excellent for greenhouse or outdoor decoration; large lilac flowers, beautifully spotted.
\$0 10
*. candidissimus. Pure white Schizanthus; an excellent pot plant for greenhouse decoration..
c. Compaet Rose. Pretty compact form, with rose-colored flowers coming true from seed. Height, 1 ft .

* Compact White. Similar in habit to the preceding, to which it makes a good companion. The flowers are delicately touched with pink, bronze or carmine on white ground, giving a most charming effect..
" roseus. Rose-colored flowers spotted with red; a charming variety
Retusus. Orange and rose flowers.,.....................................................
albus. Large pure white flowers, effectively blotched with bright golden yellow
66 Rosamond. Similar to S. Relusus in habit, but the flowers are bright rose and make a most charming group in the conservatory. Invaluable for cutting

Mixed. A mixture of all the most showy varieties


Sohizanthus grandiflorus Boadingtonii

## Senecio

Abrotanifolius aurantiacus (Groundsel). H.P. I ft. Purple. Summer. Pkt. 5 cts.
Auriculatissimus. G.P. A cool greenhouse plant from British Central Africa. Does well either as a pot-plant or trained to pillars; it has peculiar-eared leaves, from which it takes its specific name, and masses of bright golden yellow star-shaped flowers which are freely produced in large trusses. Pkt. 50 cts.
Ciivorum. H.P. This bold and handsome herbaceous plant is a strong-growing perennial, with bold foliage and rich orange-yellow flowers, well adapted for planting by the sides of lakes or streams; it sicceeds equally well in any ordinary herbaceous border. It is quite hardy, and remains in bloom from five to six weeks during July and August. Height, 4 to 5 ft . Award of Merit, Royal Horticultural Society. Pkt. 25 cts.
Elegans, Double Mixed (Double Jacobæa). H.A. Profuse-blooming hardy annuals with showy double flowers, very useful for beds or massing; also well suited for carpeting between newly planted shrubs; a rather light soil is preferable; many brilliant colors. Height, 9 in . Pk. o cts.
Tanguticus. H.P. A hardy herbaceous perennial, with erect stems 5 to 6 ft . in height, clothed with elegant cut foliage and dense terminal panicles of bright yellow flowers. A useful plant for the wild garden. Award of Merit, Royal Horticultural Society Pkt. 25 cts
SEDUM coeruleum (Blue Pkt. Annual Stonecrop). 3 in. A useful plant for nockwork, edgings, stone walls or dry situations

6oz., 75c... $\$ 0$

SCHIZOPETALON Walkeri. (H.A.) Elegant hardy annual with numerous white almond-scented fringed flowers. It should be sown where intended to bloom. 9 in. June to Sept. .
SENSITIVE PLANT, Mimosa pudica. H.H.A. Ift One of the most remarkable and interesting plants in cultivation; the leaves, when touched, instantly fold up. oz, 6 oc...
glauca.
M. Spegazziniana glauca. The largest of all sensitive plants. It sown early the plants attain a height of 7 ft. by midsummer, covered with large, pinnated, sensitive leaves, and producing freely clusters of pinkish white flowers, the whole plant being covered with a blue hue. As valuable for decorative purposes as it is interestiug for its sensitive properties
SHAMROCK (True Irish) Small-leaved Shamrock oz., \$1..
SILENE (Catchfly). Freeblooming hardy plants of easiest cultivation, useful for beds and borders
Armeria. H.A. Mixed col
Pendula. 6 in. Dwarf rose Excellent for spring bed ding..............oz., 30c...
Pendula. 6 in. Dwarf white

$$
\text { oz., } 30 \mathrm{c} \ldots
$$

SILPHIUM perfoliatum (Rosin Weed). H.P. 6 in. Yellow. Fall ................ SISYRINCHIUM anceps (Satin Lily). H.P. 2 ft . Yellow. May to August.... 10


Boddington's Quality Ten-Weeks 8tock (seed from pot-grown plants

## Silybum Marianum

An intense and striking novelty, bold in effect and distinct in appearance. Flowers are rosy purple, borne upon long, erect stems, and the foliage is specially attractive, being mottled and variegated white and very spiny. The plant attains a height of 4 ft ., and when left as a specimen makes a unique and beautiful contrast. Pkt. 50 c . 3 pkts, for \$1.25.

## Streptocarpus, Boddington's Hybrids (G.P.)

A novel race of free-blooming greenhouse pot-plants, now in universal demand; bright cheerful, lasting. The mixture we offer is a carefully fertilized strain. Sow in pans of rich soil in early spring, in heat, and pot off into small pots when large enough to handle. Keep the seed pans moist.
Boddington's Choice Hybrids. Superb mixture, the latest type in all colors
\$0 50
STATICE (Sea Lavender). H.P
Incana hybrida nana. 4 in . Violet. June to September
1/40z., 30c..
10
Sinensis. 16 in. Yellow. June to September........ 10
Suworowi. 18in. Rose. June to September.
Incana hybrida alba. 18 in
White. June to September. Io
Latifolia. 2 ft . Blue. June to September

10

## STOKESIA cyanea (Hardy

Blue Aster). H.P. 2 ft .
Blue. July to October..... 1

## SMILAX

oz., 50 c .10
SOLANUM (Jerusalem Cherry). H.H.P.
Arboreum. Very handsome large foliage; fine for bedcing.
Capsicastrum.
Covent
Garden strain. Upright; cov ered with scarlet berries during winter
Pyracanthum. Very spiny handsome foliage; grand for semi-tropiçal bedding grows 3 to 4 ft . Makes handsome specimens
STEVIA serrata. G.P. 2 ft Pure white; very fine. Produces very graceful sprays of tiny flowers exceedingly valuable for cutting.

3/402., 40c... 10
SUNFLOWERS. See Helianthus.

## Boddington's Quality Stocks

(Gilliflower)
The charming colors, delightful fragrance and free-blooming char acter of the Stocks have made them favorite plants for both summer and winter cultivation. They are very effective for beds and borders, and their handsome flower-spikes are invaluable for bouquets and floral decorations.

Our seeds are grown and saved in the most careful and skilful manner by celebrated European growers, from the finest strains.


## Boddington's Quality Cut-and-Come-Again

These splendid Stocks will flower continuously through the summer if sown early.
Princess Alice. White.......
Apple Blossom. Light pink
Apple Blossom. Light pink
Peach Blossom. Soft pink.
Chamoise
Bridesmaid. Rose
Canary. I'cllow.
Flamingo. Bloord-red
Blue Jay. Light blue
Violet. Dark blue
$\begin{array}{cc}\text { Pkt. } & 1 / 8 \mathrm{oz} . \\ \$ 0 & 15 \\ \$ \mathrm{I} & \mathrm{oD}\end{array}$

Carminea. Crimson
15 : 100

Collection of above 10 varieties ......................... \$1 25 6 varieties

75
BODDINGTON'S CUT-AND-COME-AGAIN. One of
the best double white Stocks, taller growing than the Ten-
W'eeks. Pot-grown seed.
.oz., \$6..
BODDINGTON'S MAMMOTH WHITE COLUMN.
Of luxurious growth, attaining a height of 3 ft . in the open ground, producing a single long, sturdy spike of bloom closely furnished with enormous double flowers. Pure white................................................................. 25
BODDINGTON'S DWARF SNOWFLAKE. Pure white, very large, double and early.

## Boddington's Quality Winter Stocks

If sown early these Stocks will flower in late summer.
Empress Elizabeth. Splendid winter Stock. Carmine-rose. Pkt 25c Beauty of Nice. Daybreak. Pink; one of the best. Pkt. 15 cts.
Almond Blossom. Another fine new color of this splendid class, co:nprising our former introductions, Beauty of Nice, Queen Alexandra and Crimson King. Pkt. 50 cts., 3 pkts. for $\$ 1.25$.
Canary-Yellow. Undoubtedly the finest yellow Stock yet raised produces large spikes of beautiful sweet-scented flowers on wellshaped plants. Wallflower-leaved foliage, similar to that of our wellknown Cut-and-Come-Again, to which this variety makes a good companion. Height, 15 in . Pkt. 50 cts ., 3 pkts. for $\$ 1.25$
Crimson King. The plant attains a height of 2 to $21 / 2 \mathrm{ft}$. and throws a gigantic flower-spike 1 ft . in length, around which are a number of side shoots, covered with large fragrant flowers of a brilliant fiery crimson, a large percentage of which are double. Pkt. 25 cts , 5 pkts. for $\$ \mathrm{r}$.
Empress Augusta Victoria. A grand winter Stock. Color silvery lilac, surpassing in beauty all the blue shades; grand for cutting Pkt. 25 cts., 5 pkts. for $\$ 1$
Queen Alexandra. A splendid variety, with flowers of a delicat rosy lilac, a tint of incomparable beauty; for cut and bouquet work of exceptional!y good value. Pkt. 25 cts., 5 pkts. for $\$ 1$.

## Brompton Stocks (H.A.)

## White <br> Red

East Lothian (H.A.)
Finest double mixed. No better Stock for blooming late in the autumn, or if sown in June and July will siake handsome pot-plants in the conservatory during winter. Pkt. 25 cts.
STOCK, Virginian. See page $5 \%$.


One of the Grandest Stocks in Cultivation Queen Alezandra


## Arranged alphabetically. For full deseriptions, see pages 52 to 55

THE CULTURE OF SWEET PEAS. By the Rev. KcGee Pratt, the well-known authority on 8 weet Peas. Dig a trench if foot deep and I foot wide; at bottom tramp down 3 inches manure, then place 4 inches good soil, also firmed down well. Sow Peas in double row, not too thick. and cover with earth to top of trench. If firmed to i inch below the surace, it does best in a dry season. Never draw soil on top of the growing vines; it settles in the crown formed just above the ground, holds water and rots the plant, and the dead vine is then believed to suffer from the blight. All Peas should be well firmed in well-pulverized soil.

The greatest enemy to young Sweet Peas is the cutworm, and they are so destructive as to prevent some people from ever having a good stand of Sweet Peas. They usually take the young shoots just as they come up, and while some plants will send out new shoots and grow again after being cut off, most of them are cut too far down and are ruined. A sprinkling of lime over the row sometimes helps to keep out the cutworms. A handful of grass, dipped in a solution of Paris green will sometimes attract the worms and the poison kills them.
N. B.-To have success with Sweet Peas, sow as soon as frost is out of the ground
Those marked with a star (*) are waved or Countess of Spencer type; Ithosemarked with a dagger ( $\dagger$ ) are extra-early outdoor or Christmas-flowering
Apple Blossom

Apple Blossom Spencer (Burpee). Novelty

*Asta Ohn Spencer. Novelty

Bolton's Pink

Blanche Ferry. Extra-early

    Black Knight
    
    Black Michael
    
    Beatrice Spencer. Novelty
    
    Burpee's Earliest White.
    
    Countess of Cadogan
    
    * Countess of Powis. Novelty
    
    Countess of Spencer
    
    Captain of the Blues Spencer. Novelty
    
    Countess of Spencer Hybrids Mixed
    
    Christmas Pink (Boddington's)
    
    Christmas White (Boddington's)
    
    Canary
    
    Dainty
    
    Duke of Westminister
    
    Dorothy Eckford
    
    Duke of Sutherland
    
    Dora Breadmore
    
    Earliest of All
    
    Emily Henderson.
    
    Earliest Sunbeams
    
    E. J. Castle
    
    Evelyn Byatt
    
    Evelyn Hemus. Novelty
    
    Emily Eckford
    
    Enchantress
    
    Etta Dyke. Novelty
    
    Flora Norton
    
    Flora Norton Spencer. Novelty
    
    'Frank Dolby
    
    Florence Morse Spencer
    
    -Flamingo
    
    tFlorence Denzế
    
    Gladys Unwin
    |

Ro
Rose or pink Rose or pink and white Lavender and mauve. Orange-pink, etc.
Rose or pink and white. Maroon
Maroon.
Light pink, buff and pink
Pure white
Blue and purple
Orange-pink, etc
Light pink shades, etc.
Blue and purple
Mixed
Rose or pink and white.
Pure white.
Pale yellow or primrose
Light pink shades, etc. .
Blue and purple
Pure white
Maroon
Light pink and primrose
Rose or pink and white.
Pure white
Pale yellow or primrose
Rose-crimson
Orange-pink, etc.
Pale yellow or primrose
Mauve and blue .........
Light pink shades, etc.
Pure white
Blue and purple
Blue and purple
Lavender and mauve
Light pink and clear pink
Rose-crimson
Pure white
Light pink shades, etc..............


| P:ice perlb. | $\begin{aligned} & \text { Price } \\ & 3 / 1 \mathrm{~b} . \end{aligned}$ | Price oz. | Price <br> pkt. |
| :---: | :---: | :---: | :---: |
| \$0 75 | \$0 25 | \$0 10 | \$0 05 |
|  |  |  |  |
| 100 | 35 | 10 | 05 |
| 75 | 25 | 10 | 05 |
| 75 | 25 | 10 | 05 |
| 75 | 25 | 10 | 5 |
| I 50 | 40 | 15 | 10 |
| 75 | 25 | 10 | 05 |
| I. 50 | 40 | 15 | 10 |
| 100 | 35 | 10 | 05 |
| 150 | 40 | 15 | 10 |
| 150 | 40 | 15 | 10 |
| 3 oo | 100 | 35 | 15 |
| 75 | 25 | 10 | 05 |
| 75 | 25 | 10 | OS |
| 75 | 25 | 10 | 05 |
| 10 | 35 | 15 | ${ }^{15}$ |
|  | 150 | 40 | 10 |
| 75 | 25 | 10 | 05 |
| 75 | 25 | 10 | 05 |
| 75 | 25 | 10 | 05 |
|  | 150 | 40 | 10 |
| 100 | 35 | 15 | 05 |
| 75 | 25 | 10 | 05 |
|  | 150 | 40 | so |
| 75 | 25 | 10 | 05 |
|  | 100 | 35 | 10 |
|  | 100 | 35 | 10 |
|  | 150 | 40 | 25 |
|  | 100 | 35 | 10 |
| 100 | 35 | 15 | 05 |

## BODDINGTON'S QUALITY SWEET PEAS, continued

| Those marked with a star (*) are waved or Countess of Spencer type; those marked with a dagger ( $\dagger$ ) are extra-early outdoor or Christmas-flowering | COLOR | ( See | Price per lb. | Price $1 / 4 \mathrm{lb} .$ | Price oz. | Price pkt. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Golden Rose | Light pink and primrose. | 52 | \$0 75 |  |  | \$0 05 |
| *Helen Pierce | Violet, feathered white | 55 | I 00 | \$5 | 15 | O5 |
| *Helen Lewis | Orange-pink, etc. | 54 |  | 1 oo | 35 | 10 |
| Henry Eckford | Orange-pink | 14 | 200 | 75 | 25 | 10 |
| Honorable Mrs. E. Kenyon | Pale yellow or primrose | 52 | 75 | 25 | 10 | 05 |
| *Her Majesty | Rose-crimson | 14 | 100 | 35 | 15 | -5 |
| *John Ingman. | Rose-crimso | 54 |  | I 00 | 35 | 10 |
| Jeannie Gordon | Rose or pink and white | 53 | 100 | 35 | 15 | -5 |
| Janet Scott. | Light pink shades, etc. | 53 | 75 | 25 | 10 | 05 |
| * James Grieve ... | Pale yellow or primrose | 14 |  |  |  | 25 |
| Katherine Tracy ....... | Light pink and clear pink | 53 | 75 | 25 | 10 | 05 |
| *King Edward Spencer (Burpee's). Novelty | Crimson-scarlet .......... | 13 |  |  |  | 25 |
| King Edward VII........................ | Crimson-scarlet | 54 | 75 | 25 | 10 | 05 |
| Lady M. Ormsby Gore | Light pink and prim | 52 |  |  |  | 05 |
| Lovely. | Light pink shades, etc. | 53 | 75 | 25 | 10 | 05 |
| *Lovely Spencer. Novelty | Light pink, buff and pin | 13 |  |  |  | 25 |
| Lady Grisel Hamilton. | Lavender and mauve | 54 | 75 | 25 | - | -5 |
| Lottie Eckford | Lavender \& mauve, picotee-edged | 54 | 75 | 25 | 10 | 05 |
| Lord Rosebery | Rose-crimson .................... | 54 | 75 | 25 | 10 | 05 |
| *Lorna Doone . | Light pink, almost |  |  |  |  | 25 |
| Lord Nelson | Violet and indigo. | 55 | ${ }^{1} 50$ | 40 | 15 | 10 |
| *Mrs. Hardcastle Sykes. Novelty | Light pinks, buff and pink |  |  |  |  | 25 |
| Mont Blanc ...................... | Pure white |  | 75 | 25 | - | 05 |
| Miss Willmott | Orange-pink | 54 | 75 | 25 | 10 | 05 |
| Mrs. Walter Wright. | Mauve and b |  | 75 | 25 | 10 | 05 |
| *Mrs. Sankey Spencer. Novelt | Pure white |  |  |  |  |  |
| Marchioness of Cholmondeley | Light pink and primrose | 53 | 75 | 25 | 10 | 05 |
| Mrs. Geo. Higginson, Jr. | Lavender and mauve.... | 54 |  |  |  | 05 |
| *Mrs. Alfred Watkins. | Light pink shades, etc. | 53 |  | 35 | 15 | 05 |
| *Mrs. Routzhan Spencer. Novelty | Light pink, buff and pink | 13 |  |  |  | 25 |
| Mrs. Collier ............. | Pale yellow and primrose |  | I 50 | 40 | 15 |  |
| *Mrs. Beiberstedt. Novelty | Lavender and mauve | 14 |  |  |  | 25 |
| $\dagger$ Mrs. E. Wild | Rose-crimson | 54 |  | 100 | 30 | 20 |
| HMrs. Alexander Walla | Lavender and mauve |  |  |  |  |  |
| Mrs. William Sim. | Orange-pink | 54 |  |  | 50 | 15 |
| $\dagger$ Mrs. W. W. Smalley | Light pink, buff and p | 53 |  |  | 50 | 15 |
| $\dagger$ Mrs. Geo. Lewis. | Pure white |  |  |  |  |  |
| Navy Blue... | Violet and indigo | 55 | 75 | 25 | 10 | 05 |
| *Nora Unwin.. | Pure white |  | 150 | 40 | 15 | 10 |
| *Nell Gwynne. No | Light pink, buff and pink |  |  |  |  | 50 |
| Othello | Maroon | 55 | 75 | 25 | 10 | 05 |
| *Paradise | Light pink shades, etc | 53 |  |  | 35 | 15 |
| ${ }^{*}$ Primrose Spenc | Pale yellow or primrose |  | 3 oo |  |  | 15 |
| Prima Donna. | Light pink and clear pink | 53 | 75 | 25 | 10 | 05 |
| *Phenomenal. | Lavender \& mauve, picotee-edged | 54 | 75 | 25 | 10 | 05 |
| Queen Alexandra | Crimson-scarlet.................. |  |  | 25 | 10 | o5 |
| Queen of Spain | Light pink, buff and pink | 53 | 150 | 40 | 15 | 10 |
| *Queen Victoria | Pale yellow or primrose |  | 75 | 25 | 10 | 05 |
| Romolo Pionzanni | Mauve and blue ........ |  | 75 | 25 | 10 | 05 |
| *Ramona Spencer. Novelty | Light pink, almost white | 13 |  |  |  | 25 |
| Salopian | Crimson-scarlet | 54 | 75 | 25 | - | 05 |
| Stella Morse | Light pink and primrose | 53 | 75 | 25 | 10 | 05 |
| Shazada | Maroon | 55 | 75 | 25 | 10 | 05 |
| Saint George | Crimson-scarlet | 54 |  |  | 35 | 15 |
| Shasta. | Pure white | 52 | 75 | 25 | 110 | 05 |
| Sadie Burpee. | Pure white | 52 | 75 | 25 | 10 | 05 |
| †Snow Bird (Boddington's) | Pure white | 52 |  | 100 | 35 | 15 |
| *Sutton's Queen .......... | Light pink, buff and pink | 14 |  |  |  | 35 |
| *Tennant Spencer. Novel White Wonder (double) | Mauve and blue | 13 52 |  |  |  | 25 05 |
| *White Spencer (Burpee's) | Pure white Pure white | 52 52 | 75 300 | 120 | 30 | 05 15 |
| +Watchung. | Pure white | 52 |  |  | 30 | 20 |

## BODDINGTON'S QUALITY SWEET PEAS

## ARRANGED TO COLOR WITH ECKFORD'S CLABSIFICATION

Swert Peas have been termed the poor man's orchid. But no garden is too lowly or too large not to contain some of this dolightful annual. Easy of culture, well repaying any slight trouble and attention attombing theirgrowing. ()ur list contans the cream of the Anmerican and English varieties, selected by us with great care and with the assistance of the largent sweet Peagrowers and specialints of the worle
 their "fixity" and other superiority over existing varieties. Following are the varieties contained in our alphabetieal lint arrangerl under their color heads with descriptions and price. Our advice is to order early and sow early for best results.

## Pure White <br> (WHITE-SEEDED)

+BODDINGTON'S CHRISTMAS WHITE. Pure white. companion to Christmas Pink. Just as free and profuse a bloomer. Pkt. 10 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., lb. $\$ 1.50$.
DOROTHY ECKFORD. So much has been written and said of this grand new white that already it must be familiar to a great number of lovers of this glorious flower. In addition to its pure-
ness it is a grand giant flower, also robust in growth and stem, with no tendency to tinge or go pink. Pkt. 5 cts ., oz. ro cts., $1 / \mathrm{lb}$. 25 cts., 1b. 75 cts.
EMILY HENDERSON. Pure white. Pke. 5 ith, (w) with 1/4 lb. 25 cts., lb. 75 cts.
*ETTA DYKE. (Novelty.) An extraordinary lince pure white of fle Spencer type. Pkt. 25 cts., 5 for $\$ 3$
 1/4b. $\$$.

SWEET PEAS, PURE WHITE-SEEDED, continued
MONT BLANC. Pure white; one of the earliest. Pkt. $5 \mathrm{cts}, \mathrm{oz}$. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts}, 1 \mathrm{lb} .75 \mathrm{cts}$.
†MRS. GEO. LEWIS. Large, pure white wavy flower. Pkt. 25c. oz. 50 cts., $1 / 4 \mathrm{lb} . \$ 1.50$.
NORA UNWIN especially takes its place easily in the front rank of whites. This variety has the same bold wavy standard as Gladys Unwin. Like all the progeny of Gladys Unwin, it is true to name and does not sport. Pkt. Io cts., Oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts} .$, 1b. $\$ 1.50$.
SHASTA. A pure white. Very large size, open form. The petals, both standard and wings, are wavy on the edges. It usually bears four blossoms to the stem, and the variety is superior to Emily Henderson in every way. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .25 \mathrm{c} ., \mathrm{lb} .75 \mathrm{c}$
*WHITE SPENCER (BURPEE'S). Produces in the greatest profusion flowers of enormous size that are absolutely pure white. It is true to the Countess Spencer type. The standard is decidedly waved, crinkled and fluted. The standard measures from $13 / 4$ to 2 inches across by $13 / 8$ to $x 5 / 8$ inches in depth. The wings are fully an inch wide and nearly as deep 'as the standard. The flowers are borne three and four to the stem and are uniformly well placed. The stems are extra strong and measure from 12 to 15 inches in length. Pkt. 15 cts, 2 pkts. for 25 cts ., oz. 30 cts., $1 / 4 \mathrm{lb}$. \$r, lb. \$3.
WHITE WONDER. The flowers are double and pure white, uniformly of the largest size, and are borne six to eight large flowers on a long, stout stem. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1 lb .75 cts .

WHITE BLACK - SEEDED. SHOWING TINT OF COLOR WHEN FIRST OPEN. BUT CHANGING TO PURE WHITE WHEN FULLY EXPANDED.
EARLIEST WHITE (BURPEE'S). The earliest white in the open ground. The plants can be cut back, if desired, and will make an equally vigorous second growth. Pkt. 10 cts., oz. 15c., 8/4 lb. 40 cts., lb. $\$ 1.50$.
¢MRS. S.ANKEY SPENCER. (Novelsy.) Any one familiar with the old favorite, Mrs. Sankey, will at once recognize this as a Black-seeded White Spencer of perfect form. Being black-seeded, it is easy to germinate. Pkt. 25 cts , 5 for $\$ \mathrm{I}$.


Spencer or Orchid-flowering Type sweet Pea

## Light Pink, Almost White

LORNA DOONE. A grand new Spencer type. Flowers very large and frilled; ivory-white, shading to a pale shell-pink; an excellent variety. Pkt. 25 cts., 5 pkts. for $\$$ r.
RAMONA SPENCER. (Novelty.) Like the well-known Ramona, this variety is clear white, with soft delicate lines and flakes of blush-pink. It is of the very finest form and immense size. Both standard and wings are wavy and fluffy, and it is very seldom one finds a stem with less than four blossoms, all beautifully poised. Delicate and beautiful. Pkt. 25 cts., 5 for $\$ 1$.

## Pale Yellow, or Primrose

+CANARY. A very desirable variety for forcing or early outdoor planting and flowering. Flowers of an exceptionally good yellow. Pkt. 15 cts., oz. 35 cts., $1 / 4 \mathrm{lb}$. \$1. 1b. \$3.
EARLIEST SUNBEAMS. Very desirable for early spring flowering in the open ground, particularly in sections where the later sorts are apt to be cut off by extreme summer heat. The flowers are of a rich primrose color, and generally borne three on a strong stem. Pkt. 5 cts., Oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{l} .75 \mathrm{cts}$.
*EVELYN HEMUS. (Novelty.) Creant, shading to yellow, terra-cotta points; standards full waved: Pkt. 25 Cts .
HON. MRS. E. KENYON. A very fine yellow variety; fine for cutting. Pkt. 5 cts., 0\%. 10 cts., $1 / 4 \mathrm{lb} .25$ cts., lb .75 c .
₹ $\boldsymbol{A}$ MES GRIEVE. Deep primrose, bold upright standard. Pkt. 25 cts .
MRS. COLLIER. Beautiful pale yellow, or ivory-white. A delightful flower. Pkt. Ioc., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{c}$., lb. $\$ \mathrm{I} .50$.
*PRIMROSE SPENCER (BURPEE'S). This is a fitting companion to White Spencer. The flowersare well placed on strong, thick stems, to to 12 inches long, and are borne never less than three flowers, and sometimes four tlowers to the stem. The standard measures $13 / 4$ inches to nearly (if not quite) 2 inches across by about $11 / 4$ inches deep; the wings are i inch across by $I 1 / 8$ inches deep. The color is a pronounced primrose or creamy yellow throughout both standard and wings. A decided acquisition in the Spencer type and the first of its color to be introlinced. Pkt. 15 cts., 2 pkts. for 25 cts., oz. 30 cts., $1 / 4 \mathrm{lb}$. $\$ 1,1 b . \$ 3$.

SADIE BURPEE. Pure white; very large. Pkt. $5 \mathrm{cts} ., \mathrm{oz}$. IOc., $1 / 4$ lb. 25 cts., Ib. 75 cts.
ISNOWEIRD, BODDINGTON'S EXTRA-EARLY CHRISTMAS. An exceptionally early Sweet Pea for indoor nowering-will bloom six weeks after sowing. Color clear white, mpon long stems ; habit fairly dwarf, and of exceptionally freeAlowering qualities. Without doubt the finest early white for indoor or outdoor planting. Pkt. 15 cts., oz. 35 cts , $1 / 4 \mathrm{lb} . \$ \mathrm{t}$.
\$WATCHUNG. Pure white; height 6 fect. Pkt. 20 cts., $0 \% 30$ cts. $1 / 4 \mathrm{~b}$. \$1.

ALL OUR SWEET PEAS ARE RE-SELECTED, NOT ORDINARY STOCK

QUEEN VICTORIA. (Black-seeded.) Light primrose, winys tinted rose. Pkt. 5 cts., ozz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb} .75$ cts.

## Light Pink and Primrose

DORA BREADMORE. Standard buff and primrose; wings light primrose. Large size, hooded form. Pkt. 10 cts ., oz. 40 cts ., 1/11b. \$1.50.
GOLDEN ROSE. Primrose, lightly striped and mottled with light pink. Very large, semi-hooded form, of the finest type. Wings unusually large, both standard and wings quite wavy at edges. Pkt. 5 cts., oz. 10 cts , $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .75 \mathrm{cts}$.
LADY M. ORMSBY GORE. Standard buff and primrose, wings light primrose; large size, very houded form. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .75 \mathrm{cts}$.
sWEET PEAS, LIGHT PINK AND PRIMROSE, continued MARCHIONESS OF CHOLMONDELEY. Standard in light salmon, buff and cream; wings are light buff. A little larger than the medium and of hooded form. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{c}$., lb. 75 cts.
STELLA MORSE. Buff, with tint of pink, showing a little deepet at the edges, both standard and wings the same. In the bunch the color has a rich cream effect. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .25 \mathrm{c}$., lb. 75 cts.

## Light Pink and

 Clear Pink* FORENCE MORSE SPENCER. (Novelty.) Delicate blush with pink margin. Very large, open, wavy form of the best Countess Spencer type, with long stems and four blossoms to the stem. Pkt. Ioc., oz. 3 Fc., $1 / 4 / \mathrm{lb}$. \$1.
PRIMA DONNA. A most lovely shade of soft pink; a grand variety. Pkt. 5c., oz. Ioc., $1 / 4 \mathrm{lb} .25 \mathrm{c}$., 1 b .75 c
KATHERINE TRACY. Soft brilliant pink. An old favorite. Pkt. 5 cts., oz $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{c} ., \mathrm{lb} .75 \mathrm{c}$.


## Light Pinks, Buff

## and Pink

## *MRS. ROUTZAHN

## SPENCER. (Navelty.)

This variety can be described as Florence Morse Spencer on primrose ground. The blending shades are soft rose and buff and primrose with a decided rose edge. Pkt. 25 cts., 5 for $\$ \mathrm{r}$.
*MRS. HARDCASTLE SYKES. (Novelty.) A charming waved flower of pink standard, flushed a beautiful shade, wings clear blush; strong grower; fine stem. Pkt. I5 cts., 5 for $\$ 1$.
†MRS. W. W. SMALLEY. Satiny pink. Plkt, 15 cts, oz. $50 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. \$1.50.
QUEEN OF SPAIN. Buff-pink, self-color, medium size, hooded form, with standard rather. too much curled. The tendrils, stems and calyx are conspicuously tinged with brown. Pkt. Io cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{I} .50$.
*BEATRICE SPENCER. (Novelty.) This variety resembles in color and markings the old favorite Princess Beatrice. It is fully as large as Countess Spencer, with wavy standard and large wings. The ground is white, tinted with soft pink and buff on the standard, while each wing has a blotch of brighter pink near the base. Pkt. 25 cts., 5 for $\$ \mathrm{r}$.
LOVELY SPENCER. (Novelty.) Like its predecessor, Lovely, this selection is all its name describes it. The color is bright pink at the throat, or rather the base of both standard and wings, and shades to soft blush and almost white at the edges. Of the true Spencer type; large and wavy. Pkt. 25 cts., 5 for $\$ \mathrm{I}$.
*NELL GWYNNE. (Novelty.) Light pink with buff ground. Pkt. 50 ctts., 3 for $\$ 1.25$.
SUTTON'S QUEEN. The magnificent frilled flowers measure over 2 inches across; the combination of pure pink on deep cream ground gives the richest coloring. Pkt. 35 cts., 3 for $\$ 1$

## Light Pink Shaded and Deeper Pink

COUNTESS OF SPENCER. Bright, clear pink, showing a little deeper at the edge. The form is open and the margins of the petals are wavy. Standard and wings very large, blossoms measuring 2 inches across. Pkt. $10 \mathrm{cts} ., \mathrm{Oz} .35 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{r} .50$.

DAINTY. Pure white, edged with light pink on both the standard and wings, and shaded lightly with light pink, with more color on the back of the standard. Is almost a true white with pink edges. Medium size ; hooded form. Pkt. 5c., oz. 10c., 1/41b. 25c., lb. 75 c .
ENCHANTRESS. Bright pink, shading a little deeper at the edges. It resembles Countess Spencer in size, form and wavy, fluffy effect, but is darker in color. Pkt. Io cts., oz. 40 c , , $1 / 4 \mathrm{lb}$. $\$ \mathrm{I} .50$. *GLADYS UNWIN. One of the finest pink Sweet Peas A striking and sterling variety, quite fixed and distinct and a great acquisition : has a very large and bold Hower, not hooded, but with a very striking upright crinkled or wavy standard and broad wings; pale rosy pink. Pkt. 5c., oz. 15 cts., $1 / 4 \mathrm{lb} .35 \mathrm{c}$., lb. \$x.
JANET SCOTT. . This might be called a new shade of deep pink with Golden Gate shaded wings. The flowers are considerably deeper and richer in color than the favorite Katherine Tracy. Pkt. 5 cts. oz. 10 cts., $1 / 4 \mathrm{lb}$. $25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.
LOVELY. Deep rose wings shading to pink and blush. Pkt. 5 cts., O2. 10 cts . $1 / 4 \mathrm{lb}$. $25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.
MRS. ALFRED WATKINS is a superb pink of Gladys Unwin type. The flowers of Mrs. Alfred Watkins, are so very much larger and have the beautiful, bold wavy standard of Gladys Unwin. It is one of the best varieties for cut bloom. Pkt. 5 cts., oz. I5 cts., 1/4 lb. 35 cts.; 1 b . \$1.
*PARADISE. Practically the same as Countess Spencer, perhaps a trifle deeper in the tint of pink. Pkt. 15 cts., oz. 35 cts., $1 / 4 \mathrm{lb} . \$ 1$.

## Rose or Pink and White

APPLE BLOSSOM. Deep rose; wings blush-pink. Pkt. 5 cts., oz. 1oc., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.
APPLE BLOSSOM, SPENCER (BURPEE'S). (Novelty.). This is a reproduction of the long-time popular Apple Blossom Sweet Pea, but of enlarged size and the true Spencer type. The form is most beautiful; the petals are waved and crinkled to a remarkable degree with distinct serrations on edges of standard. The flowers are most beautiful and bunch well. Like the original Apple Blossom, some flowers are deeper in color than others on the same vine. The vine is thrifty and the large handsome flowers are produced on long stems. Pkt. 25 cts ., 5 for $\$ \mathrm{r}$.
BLANCHE FERRY, EXTRA-EARLY. Pink and white. Pkt. 5 cts , oz . to cts., $\mathrm{x} / \mathrm{lb}$. 25 cts., lb. 75 cts.
IBODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter months. Pkt. 10 cts ., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts} ., 1 \mathrm{~b} . \$ 1.50$
EARLIEST OF ALL. One of the earliest to flower out-of-doors. A grand pink and white varicty. Pkt. 5 cts ., 0210 cts., $1 / 1 \mathrm{lb} .25 \mathrm{c}$., 1/41b. 75 cts.
JEANNIE GORDON. Standard rose, showing veins of a brightes and deeper rose on primroseground; wings primrose; tinted with pink. Large size; hooded form. Pkt. 5 cts., oz 15 cts., 1/4ll). 35c., lb. 8 l .

## Sweet Peas, Orange-Pink or Salmon

BOLTON'S PINK. Orange- or salmon-pink, veined with rose; large size, semi-hooded form. Is very similar to Miss Willmott, but it is a different shade of pink, having a much less orange tint. Pkt. 5 cts., oz. ro cts., $1 / 4 \mathrm{lb} .35 \mathrm{cts} ., 1 \mathrm{lb}$. $\$ \mathrm{I}$.
*COUNTESS OF POWIS. (Novelty.) For exquisite beauty and delicate finish this lovely variety is unequaled. The color being a glowing orange suffused with light purple, with a beautiful satin polish, novel in the extreme. In size and color this flower is really unique. Pkt. 25 cts., 5 for $\$ 1$
EVELYN BYATT. One of the richest-colored Peas yet intro duced. It may be termed a self-gorgeous, having a rich orangesalmon standard, with falls or wings of a trifle deeper color, giv ing a rich fiery orange or deep sunset color to the whole flower; very striking and unique. Pkt. 5c., oz. 15c., $1 / 4 \mathrm{lb} .35 \mathrm{cts}$., lb. $\$$ r.
HELEN LEWIS. A very fine orange-pink of Countess Spencer class, having the same largesized flower and showy wavy standards. Pkt. 10 cts., oz. 35c., $1 / 4 \mathrm{lb}$. $\$$.
HENRY ECKFORD. This variety is the nearest approach to an orange or salmon-orange self. This variety does best cut in the bud state. Pkt. io cts., oz. 25 cts., $3 / 4 \mathrm{lb}$. 75 cts., lb. $\$ 2$.
MISS WILLMOTT. Very large orange-pink; a variety in color peculiar to itself. Pkt. 5 cts., oz. so cts., $5 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1 b .75 cts . $\dagger$ MRS. WM. SIM. Salmonpink. Pkt. 15 cts., oz. 50 cts ., 1/4lb. \$1.50.

## Crimson-Scarlet

## *KING EDWARD, SPENCER

 (Burpee's). Novelty. This is the nearest approach in color to the popular King Edward VII in the wave 1 or Spencer type. The standard is a deep rich earmine-scarlet of glossy effect. The wings are also carminescarlet and on the reverse side are of a deep rosy carmine. The stems are 12 to 15 inches long and frequently carry four fine blooms, while the majority bear three flowers. Pkt. 35 cts., 3 for \$1.KING EDWARD VII. This is a very lovely, intense bright crimson self, with a slightly hooded yet prominent standard; giant-flowered. A fine decorative and show variety, much brighter than either Mars or Salopian. Pkt. 5 cts., oz. Ioc., 3/4 lb. 25 cts., lb. 75 cts.
QUEEN ALEXANDRA. Bright scarlet-red, almost true


Hooded Type Sweet Peas

## ROSE-CRIMSON, SHOWING VEINS OF DEEPER SHADE

E. J. CASTLE is a magnificent addition to the Gladys Unwin class, with the same large flowers and bold wavy standard of its parent. It is somewhat lighter than John Ingman, but with rather more salmon shading in the standard, and this, over its other merits, has a lovely effect. Pkt. Io cts., oz. 40 cts., 1/4 lb. \$1.50.
$\dagger$ FLAMINGO. Rose-crimson; free-flowering and extra-early. Pkt. 25 cts., oz. 40 cts., $1 / 4 \mathrm{lb} . \$ 1.50$.
JOHN INGMAN. Standards large, rich salmon-rose, with the wavy appearance of the true Countess Spencer; wings rose. A grand flower, large and of good substance. Pkt. iocts., oz. 35 cts., I/4 1 b . \$1.
LORD ROSEBERY. Bright magenta-rose, showing veins of deeper shade. Large size, hooded form. Pkt. 5 cts., oz. io cts., 3/21b. 25 cts., 1b. 75 cts.
$\dagger$ MRS. E. WILD. Carmine or dark pink. Pkt. 20 cts., oz. 30 C ., $1 / \mathrm{Ib}$. $\$ 1$.
Lavender and Mauve LIGHT LAVENDER AND MAUVE
*ASTA OHN, SPENCER. (Novelty.) This selection is lavender, suffused or tinted with mauve, and will undoubtedly take its place as the best lavender in the Spencer selections. It is of the true Spencer type. It is large and wavy, and has large wavy wings also. It comes uniformly four blossoms to the stem and the stems are particularly long and sturdy. Pkt. 25 cts., 5 for $\$$.
*FRANK DOLBY is a lovely pale blue, the same shade as Lady Grisel Hamilton, but very much larger, and, being also bred from Gladys Unwin, it has the same bold wavy standard and large size as its parent. It is today ne of the finest pale blue Sweet Peas. Pkt. io cts., oz. 35 cts., $1 / 4 \mathrm{lb}$. $\$ 1$
LADY GRISEL HAMILTON. Beautiful silvery lavender. Pkt. 5 cts. oz. roc., $1 / 1 \mathrm{lb}$. 25 c ., 1 b .75 c .
$\dagger$ MRS. ALEX. WALLACE. Lavender. Pkt. 25 cts., oz. 50c., 1/41b. $\$ 1.50$.
*MRS. BIEBERSTEDT. (Novelty.) The largest of the lavender types. Color a beautiful self, wings hooded; large flowers, borne three to four on a 15 -inch stem. Pkt. 25 cts., 5 for $\$ 1$.
MRS. GEORGE HIGGINSON, JR. Light lavender, almost azure-blue, and nearly free from any tint of mauve. The clearest delicate blue we have. Pkt. 5 cts, oz. 10 cts., y/4 lb. 25 cts ., lb. 75 cts .
scarlet, self-colored. Medium large, semi-hooded form. It is the same color as Scarlet Gem, but is very much superior since it holds its color well; is much larger. Pkt. 5 cts , oz. 10 cts ., 1/4 lb .25 cts ., lb. 75 cts .
SAINT GEORGE. One of the finest scarlet Sweet Peas ever introduced. Saint George is of the Spencer type, bright fiery scarlet standard, wings slightly deeper; grand bloom. Pkt. 15c., 2 pkts. for 25 cts., oz. 35 cts., $1 / 4 \mathrm{lh}$. $\$ 1$.
SALOPIAN (Sun-proof). Briliant scarlet; very large. Pkt. 5c., oz. 10.cts., 1/1b. 25 cts., 1b. 75 cts.

## Rose-Crimson

## CLEAR CRIMSON

*HER MAJESTY. Rose-crimson, practically self-colored. The wings are frequently somewhat lighter, Large size, hooded form. A very vigorolss grower and generally bears four blossoms to the stem. Pkt. 5. cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .35 \mathrm{cts} ., \mathrm{lb} . \$ 1$

## LAVENDER AND MAUVE, PICOTEE-EDGED

PHENOMENAL. White, shaded and edged with lilac. Very large ; hooded, and the blossom on the stem is unusually double. The petals are all delicate and wavy, and the field name before introduction is quite descriptive, for we call it "Orchid-flowered Maid of Honor." Pkt. 5 cts., oz. 10 cts., $3 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1b. 75 cts.
LOTTIE ECKFORD. Standard white, quite heavily shaded throughout with lilac. 11 ings white, shaded and tinted with lighter lilac. Both standard and wings have rim of a very deep blue. Large size; hooded form; strongly inclined to double. Pkt. 5 cts ., oz. $10 \mathrm{cts},, 1 / 1 \mathrm{~b}, 25 \mathrm{cts}$., 1b. 75 cts.

ALL OUR SWEET PEAS ARE RE-SELECTED, NOT ORDINARY STOCK

## Mauve and Blue

EMILY ECKFORD. Porcelain-blue, suffused with reddish mauve. Pkt. 5 cts., 0z. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.
MRS. WALTER WRIGHT. Rose-purple, self-colored. It changes to a slightly bluish purple as it fully matures. Very large size ; hooded form. Pkt. 5 cts ., oz. Io cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$. ROMOLO PIOZZANI. A violet-blue self. Standard slightly hooded; flowers of great substance. Pkt. 5 cts., oz. Io cts., 1/4 lb. 25 cts., lb. 75 cts.
TENNANT SPENCER. (Novelty.) This variety is much finer and larger than The Marquis, a similar variety introduced in England last season; we do not claim it as a synonym. Like its predecessor, it is purplish mauve, and like the Spencer, is large, wavy and beautiful. Pkt. 25 cts .5 for $\$ 1$.

## Blue and Purple

*CAPTAIN OF THE BLUES, SPENCER. (Novelty.) The name we have adopted fully describes this variety. It is even larger than Countess Spencer and of fully as perfect form ; standard purple; wings bright blue. A bright, striking variety, and decidedly new in Spencers. Pkt. 25 cts ., 5 for $\$ \mathrm{r}$.
COUNTESS OF CADOGAN. Sky-blue. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 25 cts ., 1b. 75 cts .
DUKE OF WESTMINSTER. Standard clear purple; wings purple, with tint of violet. Large size; hooded form. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{lb} .75 \mathrm{cts}$.
\%FLORA NORTON. This is a beautiful rich light lavender, entirely free from any mauve or pinkish tinge. The flowers are large and of fine form, borne three on a stem and all facing one way. Pkt. 5 cts., oz. ro cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{l}$. 75 cts .
*FLORA NORTON, SPENCER. (Novelty.) This is a bright blue with a little tint of purple, perhaps a little more than the original Flora Norton. It is much larger, however, and has the wavy standard and wings of the true Spencers. The standard is rather heavier and more sturdy than usual in Spencer, and it stands out bolder. It is a grand flower and fitting companion to the other Spencer Hybrids. Pkt. 25 cts. 5 for $\$ \mathrm{I}$.
The preceding list of Sweet Peas contains all the most up-to-date grower of Sweet Pea seed in the world. Older varieties have been sut seed should kindly give us permission to substitute for any variety procure the variety ordercd.

## Maroon

BLACK KNIGHT. Very deep maroon, the veins on the middle of the standard showing almost black. Practically self-colored. Large size ; open form. One of the darkest varieties. Pkt. 5 cts ., oz. Io cts, $1 / 1 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .75 \mathrm{cts}$.
BLACK MICHAEL. Pure maroon, self-colored. Large size, open form. The standard is round and glossy on the back. The color is distinct, but the general effect is similar though a little lighter than black Knight. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1 lb .75 cts.
DUKE OF SUTHERLAND. Standard dark violet and purple, wings violet and indigo. Large size, hooded form. Standard somewhat wavy on the edges. Pkt. 5 cts ., oz. 15 cts ., $3 / 4 \mathrm{lb} .35 \mathrm{cts}$., lb. \$1.
OTHELLO. Deep glossy maroon. A grand variety in this color, and considered one of the best Sweet Peas in existence of its color. Pkt. 5 cts., oz. 10 cts.. $1 / 4 \mathrm{lb}$. 25 cts., 1b. 75 cts.
SHAHZADA. Standard deep maroon, showing veins of almost black, and a shading of violet at base; wings dark violet ; large size; semi-hooded form. It is the darkest of all varieties. Pkt. 5 cts ., oz. 10 cts ., $3 / 4 \mathrm{lb}$. 25 cts ., 1 lb . 75 cts .

## Violet and Indigo

LORD NELSON. Similar to Navy Blue, except that the color is deeper and richer, and it may well be considered a decided improvement. Pkt. 10 cts ., oz. 15 cts ., $\mathrm{I} / 4 \mathrm{lb} .40 \mathrm{cts}$., lb . $\$ 1.50$.
NAVY BLUE. Standard indigo and violet, wings indigo at base, shading to navy and bright blue. Medium size, semi-hooded form. Standard very irregular in shape, frequently doubled and crimped. The whole effect of the flower is very blue, especially as it grows on the plant, though the standard and wings are inclined to turn a little bronze with the sun. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., lb. 75 cts.

## Violet, Feathered White

HELEN PIERCE. A very pretty and distinct variety. Flowers a bright violet, mottled or marbled on white ground, after the style of a gloxinia in coloring and markings; very striking and unique. The flowers are of very good substance and last well when cut. Should be included in all collections. Pkt. 5 cts ., oz. 15 cts ., $1 / 4 \mathrm{lb}$. 35 cts., lb. \$1.
varieties, including the first fifty (50) selected varieties of the largest superseded by all the foregoing, and customers ordering Sweet Pea

## The New Orchid-flowering Sweet Peas, *Countess of Spencer Hybrids

In these we have a new distinct type and form in Sweet Peas. The flower-stems are unusually long and the flowers are so arranged on the stem that there is a graceful fluffiness to a bunch of them in distinct contrast to the ordinary kinds of Sweet Peas. So far but few colors have developed in this type, and some of these sport or change more or less in flowering. The wings and standards of the flowers are very large, and its graceful form, with the immense size, make it certain to supersede all older kinds of Sweet Peas, as fast as standard colors appear and become fixed. The Spencer Hybrids are all marked with a star (*).

## Boddington's Quality Collections and Mixtures of Sweet Peas

## *Countess of Spencer Hybrids. Mixed.

 Customers who are at a loss what varieties to buy will findlovely flower. Pkt. $\mathbf{5}$ cts., oz. 10 cts., $7 / 1 \mathrm{lb} .35$ ots., lb. $\$ 1$.
Boddington's Quality Special Mixture. Containing all the leading and most distinct varieties of Sweet Peas, but not care is taken not to have a preponderance of any one color including the Spencer Hybrids. This mixture is made by ourselves, and great
 cts., $3 / 2 \mathrm{lb} .40 \mathrm{cts}$., lb. 75 cts.

| Boddington's Special Mixtur |  |  | Peas to Color |  |
| :---: | :---: | :---: | :---: | :---: |
| Pink, Yellow and Salmon shades | Pkt. \$0 10 | $\mathrm{O}_{\mathrm{O}} .$ | $\begin{aligned} & 1 / 4 b . \\ & 80 \end{aligned}$ | $\frac{1 . b .}{}$ |
| White and Pale Blue shades. | 10 | ${ }^{1} 5$ | 40 | 150 |
| Pale Blue and Cream shades | 10 | 15 | 40 |  |
| Salmon-Pink and Pale Blue shades. | 10 | 5 | 40 |  |
| Rose-Pink and Pale Blue shades. | 10 | 15 | 40 | 150 |
| Cream and Maroon shades. | 10 | 15 | 40 |  |
| Salmon-Pink and Crimson shad | 10 | 15 | 40 | ( 50 |
| Red, White and Bl | Io | 15 | 40 |  |

## BODDINGTON'S SELECTED SWEET PEAS IN COLLEC.

TIONS. Customers are sometimes at a loss to know which varieties to purchase; we have decided to offer the following collections. I packet each, named in 75 varietic's, separate, our selection, for $\$ 2$ so 60

This mixture contains an equal proportion of colors of the Countess of Spencer hybrids, and is one of the most superbcombinations ever offered in a catalugue. this mixture a most satisfactory way to have the "E pluribus unum" of this including the Spencer Hybrids. This mixture is made by ourselves, and great
or variety. It is truly and indeed a mixture. Pkt. $5 \mathrm{cts} ., \mathbf{0 z} .10 \mathrm{cts.01/4} 1 \mathrm{~b} .25$

## Perennial and Other Flowering Peas

## (Lathyrus latifolius, etc.)

These have not the fragrance of Sweet Peas, but bloom throughout the long season, are hardy and will live for years. They make a beautiful screen for rocks, stumps, fences, etc. Height, 2 to sifeet.
Latifolius roseus. H.P. Brilliant-flowered, perhaps Pkt. O/.
the handsomest form of the type ........................ \$0 10 \$0 40
Latifolius, Pink Beauty. Blossoms white, veined,
edged and shaded rose-pink
Latifolius albus, White. H.P. Valuable for cut flow
ers in midsummer................................................ 10
$10 \quad 40$
ple-blue ; 3 to 5 feet..................................................... so 15
Lord Anson's White. H.A. A pretty white form of



Boddington's Auricula-eyed Sweet Williams

Sweet Williams (Dianthus barbatus)
Boddington's Auricula-eyed-
H.B. $1 \frac{1}{2} \mathrm{ft}$.

Mixed Colors Pkt. Oz.
Dark Crimson. Rich dark shade........\$0 05 \$0 75

Scarlet. Red, with white eye................................................... $0_{5}$ I on
Maroon. Dark crimson..
Red. With white eye.
05 1 00
Violet. With white eye
05100
Collection of 6 varieties, as above, 25 cts .
Finest Mixed Single. Splendid colors.............................. 05 . 30 Boddington's Giant Double, Finest Mixed..................... io io io Holborn Glory. This strain is a large-flowered selection of the
auricula-eyed section, the most beautiful and admired of all
Sweet Williams. Superb. $\qquad$

## BODDINGTON'S PINK BEAUTY

Very distinct delicate pink flowers. A beautiful variety. Pkt. 15 cts .,

## SUTTON'S SCARLET

A still more remarkable color than our Pink Beauty, from which this variety has been selected. The flowers are of an intense scarlet, similar to that of Grenadin Carnation. A bed in the distance produces a vivid effect. Seed scarce. Pkt. 50 cts .

## Hybrid Sweet Williams (Dianthus latifolius)

These hybrids are the result of a cross between the annual China Pinks and Sweet Williams, retaining most of the characteristics of the latter. They form compact, bushy plants, with fine heads of double flowers, and flower almost as quickly from seed as the China Pinks.
Latifolius atro-coccinus fl. pl. This is unquestionably the Pkt. Oz.
finest of the hybrids, and comes quite true from seed. In
color it is a brilliant fiery red, and commands attention in
any position..................................................... $\$ 0$
Latifolius, Double Mixed. While not so desirable as the
above, it offers quite a variety in the way of color, includ-
ing rose, purple, violet, scarlet, etc......................... SWEET WILLIAM (Annual), Mixed. For full descrip-
tion, see Novelties, page II ......................................... 25
TAGETES signata pumila. A dwarf, compact, bushy Pkt. I/4oz. annual Marigold, with beautiful, delicate, fern-like leaves, densely co vered with flowers of bright yellow, striped brown ; a first-class border plant................
THALICTRUM (Meadow Rue). H.P. Summer.
Adiantifolium. $11 / 2 \mathrm{ft}$. Yellow
( 00 TRADESCANTIA (Spiderwort), H.P. Ift, Summer. Pkt. Brevicaulis. Blue
Virginicus. White
TRILLIUM sessile, var. Californicum (Wood Lily, or Wakerobin). H.P.


Trillium
Alata. Yellow, with black eve.
" alba. White, with black eye.
Aurantiaca. Orange, with black eye
Bakeri. Pure white.
Fryerl. Buff color.
Coccinea. Scarlet
Caceinea. Scarlet . . . . . . . . . . . . . ............................... 25
Grandiflora. Blue flowers ; an excellent climber........... 25
Finest Mixed. Flowers white, yellow and orange, with
black eye
TRICYRTIS hirta (Japanese Toad Lily). H:P. I $3 / 2 \mathrm{ft}$. Creamy white. Summer.


Torenia Fournieri (See opposite page)

## Trachelium coeruleum (G.S.)

A free-growing greenhouse annual of easy culture, having large cloud-like heads of clear pale mauve flowers somewhat resembling Gypsophila. Height, 18 in . Pkt. 25 cts ., 5 pkts. for $\$ 1$
TRITOMA (Red-Hot-Poker; Flame Flower). H.P. 4 ft . Pkt
New sorts, mixed. Summer....................................... \$0 25
TROLLIUS (Globe Flower). H.P. 2 ft. Summer.
Caucasicus (Golden Globe). Yellow
Japonicus f1. pl. Double yellow
New Hybrids. Mixed
TOBACCO, see Nicotiana.
TORENIA. T.A. io in. Excellent for pots, beds or Pkt. 1/80z hanging baskets.
Baillonii. Golden yellow; deep red throat; very
pretty.......................................... 1-16 0z., \$1.. \$0 25
Coelestina. Pale blue ......................................... 25 \$1 00
Fournieri. Porcelain-blue and rich violet
White Wings. Pure white, rose throat..
TROPAEOLUM Canariense (Canary-Bird Flower). H.A. P to ft. Elegant half-hardy annual climber, with delicately cut leaves and lovely bright yellow fringed flowers...oz., $50 \mathrm{c} . . . \$ 005$ Lobbianum. See Tall Nasturtiums.
TUNICA saxifraga. H.P. Small pink flowers in profusion... 10 VALERIANA (Spurred Flower). H.P. Alba. White..
Coccinea. Red
Montana. 2 ft . Pink. June to October....... $1 / 4 / 1 \mathrm{lb}$. $\$ 1$.. 05
Rubra. Purplish
VENUS' LOOKING GLASS. H.A. Fine mixed...... 05
VERONICA (Ironweed). H.P. July and August.
Candida. 2 ft . White
Incana. ${ }^{1} \mathrm{ft}$. Blue....................................


Boadington's Quality Zinnias (See page 58)


Trachelium cæruleum
VERBASCUM (Mullein). H.P. Pkt.
Blattaria alba giganteum. 4 ft . White. July to Sept.... \$0 50
Libani. 4 ft . Yellow. July to September.......................... . Io
Olympicum. 6 ft . Yellow. July to September................... 10
Phoeniceum. $11 / 2 \mathrm{ft}$. Purple. May and June.................... 05
VINCA. The Annual Periwinkle from Madagascar. T.P. Useful
for conservatories or bedding. Pkt. Oz.
Alba. White
\$0 10 \$100
Rosea. Rose
10100
Mixed alba. Rose and white ................................................................................... 10 io
VIRGINIA STOCKS. H.A. Sweet-scented.
Red................................................................. 05
White ................................................................... . . . 05
Crimson King ................................................ os
Yellow
25

Mixed
05

## Viola (Scotch, or Tufted Pansies)

The Scotch Violas, or Tufted Pansies, have of late years been greatly appreciated. There are a great number of varieties, varying in color from pale lavender to deep rich purple, with many charming intermediate shades. They are very free-flowering, and cannot be surpassed for bedding purposes; in light, rich soil and a moist situation they will continue to bloom from spring till late in the autumn. They are also useful for ribbon borders, where they make a fine dis play. We have been repeatedly asked for seed of these most beautiful Violas, so offer the following, which we consider the finest for all purposes

Pkt. Oz,
Cornuta Papilio. $1 / 2 \mathrm{ft}$. Lilac. Spring
\$0 10 \$2 50

* Perfection. $1 / 2 \mathrm{ft}$. Blue. Spring
© White Perfection. $3 / 2 \mathrm{ft}$. White
"P Purple Queen. Blue
10 250
urple Queen. Blue ........... 250
". lutea. $\$ / 2 \mathrm{ft}$. Yellow. Spring.................... io 250
$10-250$ Mixed
$10 \quad 250$


Viola cornuta, or Scotch Pansy, Mars

## Boddington's Scotch, or Tufted Bedding <br> Pansies (extra choice named varieties)



VIOLET (Viola odorata). The single varieties can be raised only from seed. All are fragrant, and in the main quite hardy. Pkt.
Odorata (Common English Violet).

## Czar

## 6 Princess of Wales.

## Boddington's Quality Verbenas

Boddington's Mammoth Hybrids. A strain of very Pkt. ..... Oz .
vigorous growth, producing trusses of large flowers
of brilliant and varied colors. Mixed..... 1/40z., 60c... \$0 20Boddington's Mammoth Auricula-flowered. Largeflowers with distinct white eye in the
center of each floret ..... 10
64 Mammoth Blue ..... 10 ..... 10 ..... 200
st Mammoth Scarlet Defiance. ..... The
finest scarlet sort ; intense color ..... 10
66 White (Candidissima). Pure whitesplendid variety
Striped. Many colors$10 \quad 200$
Lemon (Aloysia cilriodora) ..... 10
Venose. Blue, upright habit; very showy and fine for bedding ..... 05WAHLENBERGIA (Japanese Bell-flower). H.PSummer.
Grandiflora
I $1 / 2 \mathrm{ft}$. Blue10
© alba. $11 / 2 \mathrm{ft}$. White ..... 10
coerula plena. $11 / 2 \mathrm{ft}$. Dark blue ..... 10
mana. $11 / 2 \mathrm{ft}$. Blue What e
nama alba. 1 ft . White ..... 10

## Wallflower (H.A.)

Of delicious fragrance
Annual. Flowers July to fall from seed sown in February. \$o io Early Paris Market. Blood-Red.
Golden Gem.
White Gem.
Belvoir Castle.
Annual Mixed
Single Fine Mixed. H.H.P.
Double Finest Mixed. H.H
Annual
varieties.

Double Finest Mixed. H.H.P. ........................................... 05
Imported collection of 8 separate varieties, H.H.P., double or single, 75 cts .

## WINTER-BLOOMING WALLFLOWER (Cheiranthus Kewensis)

The black-brown buds open into flowers of a delicate sulphur shade, which passes gradually to orange or purple-violet. Pkt. 25 cts., 5 pts. for $\$ 1$
WHITLAVIA. Showy annual, dark blue bell-shaped Pkt.
flowers; excellent for small beds or ribbon borders.
Grandifiora. Blue
\$0 25
Gloxinioides. Blue, white throat.................................................... 25
Alba. White.

## Water Lilies

Nelumbium Kermes- Pkt.


Nymphaea odorata
Odorata odorata......\$0 15
Odorata Caroliniana......... 15
O'Maran
Tuberose rosea
W. B. Shaw
.................
Zanzibariensis. Purple.
Zanzibariensis azurea.
Blue.........................
Zanzibariensis rose.
Rose .......................... 15
Victoria regia. 3 seeds for 75 cts., doz. $\$ 3$
Trickeri. 3 seeds for 75 cts . doz. \$3.
XERANTHEMUM, Finest Double Mixed. H.A. Pkt. Oz.
I $1 / 2 \mathrm{ft}$. Profuse blooming hardy annuals with ever-
lasting flowers. September.
\$0 05 \$0 75
ZEA Japonica variegata (Variegated Maize; Corn).

Gracillima variegata (Miniature) .......................... 05
Gigantea quadricolor. Very striking; beautifully striped, white and rose ........................................ . . . 10
Boddington's Quality

## Zinnias

## (HA. $21 / 2 \mathrm{ft}$.)

When our representative was in Europe, the past summer, he took particular pains to inspect the growing crops of Dwarf Zinnias, and secured a stock of the finest strain he saw in England, flowers measured $3^{1 / 2}$ to 4 and sometimes 5 inches in diameter, and he counted nearly 300 petals upon some of the flowers. The singles had been thoroughly "rogued." The following are the cream of the varieties and colors selected with special care as to their distinctness and habit. It is not generally known that so-called Dwarf Zinnias will reach nearly 3 feet some seasons. Customers desiring a real Dwarf Zinnia for bedding should select the Lilliput on the next page, which do not exceed more than 12 inches.

Pkt. Oz.
Quality Dwarf, Double Bright Rose................. $\$ 0$ 10 $\$ 100$
\& Dwarf, Double Carmine. Brilliant carmine... io i 00
6. Dwarf, Double Canary Yellow

Dwarf, Double Canary Yellow ..................... 10 . 10
Dwarf, Double Dazzling Scarlet.............
Dwarf, Double Flesh-Pink
Dwarf, Double Lilac
" Dwarf, Double Lilac.
© Dwarf, Double Purple
© Dwarf, Double White.
Dwarf, Double White. Pure............................... 10
Dwarf, Double Yellow
$\begin{array}{ll}100 \\ 1 & 00\end{array}$
100

Collection of 9 varieties, 80 cts : 6 for 60 cts .
Dwarf, Finest Double Varieties Mixed. In
the above selection and colors.
10
75
Zebra Striped. A remarkably interesting class, growing
about 18 in. high, and producing large double flowers
which are striped more or less with brilliant colors in a
most fantastic manner.
10
Tall Double MixedZINNIAS, continued
Pkt. Oz.
Jacqueminot, Dwarf. Dazzling crimson-scarlet Curled and Crested. A strain having large, do\$0 05 \$0 30flowers, the petals of which are curiously twisted andcurled; many colors mixed.\$0 10 \$0 25Haageana f1. pl. (Mexican Zinnia). A dwarf variety withsmall, double orange-colored flowersTom Thumb. This miniature class of Zinnias formscharming compact, round bushes of 6 to 12 in. in height and
8 to 15 in . in diameter. The flowers are very double and comprise every shade of color
$\qquad$Queen Victoria. A pure white variety of the mammoth25type; flowers are perfectly double, of fine form; 4 in .across
Mammoth (Robusta plenissima). Flowers of mammoth15
size, very double and of striking colors ..... 1025

## ZINNIA HAAGEANA SULPHUREA FL. PL.

New variety of the dwarf spreading Mexican Zinnia, 15 to 18 in. high, differing from the bright golden orange-flowering type by its pure sulphur-yellow double flowers. Very showy in beds or borders Pkt. io cts., 3 pkts. for 25 cts.
ZINNIA LILLIPUT ( $1 \mathrm{ft}$. )
Scarlet Gem. Intense scarlet. (See Novelties, p. 14.). \$o io 1/40z. Golden Gem. ............................................................... . . . . . 10

## Orange Gem <br> White Gem.

10
10
Choice Mixed
10

## Palm Seeds

We make it a point to deliver nothing but absolutely fresh seeds of the different varieties of Palm Seeds, shipments of which we are constantly receiving from various parts of the tropics. As the various varieties ripen at different seasons of the year, we have indicated below, as nearly as possible, when each sort will arrive, and as these seeds loose their germination very quickly, we earnestly solicit orders in advance.
Kentia Forsteriana. March
© Belmoreana. January

Cocos Waddelliana. January.
Latania Borbonica. February

## Livistona rotundifolia. April.

Musa Ensete (Abyssinian Banana). March. Fine for tropical 300

effect
Phoenix rupicola. March
00
00
©6 reclinata. March ..... 50
25
6. Canariensis. March3 CO
Dracaena indivisa, January pkt. 10c., oz. 25c., lb. \$2.25 ..... 100

## Ornamental Grasses

The perennial varieties, many of which have beautifully variegated foliage, are valuable for borders and clumps on lawns or among shrubs. The annual sorts are chiefly grown for their elegant flower panicles, which are useful in bouquet work and for dried flowers. They should be cut before being fully expanded.
Agrostis nebulosa. One of the most elegant annual sorts. Ift. \$o os Andropogon argenteus. Hardy perennial with silvery plumes very ornamental in groups. 3 ft .
Avena sterilis (Animated Oats). The long sensitive awns
readily expand and contract, causing the seed to move about anmual. 18 in .

Arundo donax variegata. Stately perennial with drooping
green and white striped leaves; excellent for lawn clumps. 9 ft .
Briza gracilis (Small Quaking Grass). Beautiful for bouquets annual. I ft.
66 maxima (Large Quaking Grass). Elegant panicles, ex cellent for bouquets and dried flowers; annual. I ft...
oz., $40 \mathrm{C} \ldots$ os
Bromus Briaaeformis. Large drooping panicles, useful for bouquets ; annual. 2 ft .
Coix lachryma (Job's Tears). A strong broad-leaved grass with large shining pearly seeds; anmual
Erianthis Ravennae. A hardypersini............... 25c... Pampas, with beautiful foliage and fine silvery plumes; excellent for lawn specimens. Bloomsthe first year from seed if sown early. 8 ft .

## ORNAMENTAL GRASSES, continued

## Eragrostis elegans (Love Grass). Elegant for bouquets and

for use with Everlasting flowers; annual. I ft.......................
Eulalia Japonica foliis vittatis. This is one of our finest hardy perennial grasses, with long graceful leaves, dark green and white striped. It is one of the most beautiful for forming clumps. 4 ft .
66 zebrina (Zebra Grass). The dark green leaves are barred or crossed at intervals with broad markings of yellowish white. Few variegated plants equal this in beauty
Gynerium argenteum (Pampas Grass). Half-hardy perennial
with magnificent silvery plumes. $10 \mathrm{ft} .$.
Hordeum Jubatum (Squirrel-tail Grass). Bushy panicles; ex-

Lagurus ovatus (Hare's-tail Grass). Hardy annual with silvery gray tufts; useful for dried flower work. I ft.....oz., 30c... os
Pennisetum longistylum. An annual grass with gracefully drooping heads. 2 ft ..
Ruppelianum. The foliage is long and slender, gracefully recurved and glossy deep green in color. If sown in March in heat, the plants should bloom by the middle of July, and the silvery plumes tinted with violet-purple waving in the sunlight are exquisitely beautiful ; hardy perennial. 3 ft
Stipa pennata (Feather Grass). Hardy perennial with silvery white, feathery plumes. 2 ft .
Finest Mixed. Annual varieties
Collection of 12 annuals, as above.................................... $\$ 0.60$
12
6


Ornamental Grasses (Annual)

## English Flower Names

The Latin names being in the present edition all arranged alphabetically, it is only nesessary to include in the following short index such of the leading English names latter. It will, of course, be unde the columns below.

Alkanet .................................. Anchusa
Aster, German
Aster, French
Balsam
Bergamot Plant
Bitter Vetch.
Bottle Gourd
Canary Flower
Candytuft
Canterbury Bell.
Cape Gooseberry
Carnation
Castor Oil Plant
Catchfly
Cockscomb
Columbine
Convolvulus major
Convolvulus minor
Cornflower
Cowslip. Ainerican
Daisy
Dragon's Head
Eggplant
Eryngo, or Sea Holly
Evening Primrose
Everlasting, Yellow
Everlasting, Purple
Feather Grass......
Feverfew
Flax.
Flower-of-an-Hour
Forget-me-not
Foxglove.
Fraxinella

Aistcphus
ullistephus
Impatiens
Monarda
Orobris
Lagenaria
Tropcolum
Iberis
Campanula
Physalis
Dianthus
. Ricinus
Silene
Celosia
Aquilegia
Ipomaa
Convolvulus
Cenlaurea
Dudecalheon
D. arociphalum

Solanum
Eryngium
Enothera
Helichrysum
Xeranthemum ....... Stipa
Pyrethrum . Linum
Hihiscus
Myosolis
Digilalis
Dictamnus
istinct from the botanical ones, and could not be quirkly found by those unacquainted with the that each seed will be found in the catalogue under the head of the latin name. printed in italics in

| French Hone Gentianella | ysarum entiana |
| :---: | :---: |
| Gilobe Thistle |  |
| Gourd. |  |
| Goat's Rue | alega |
| Heartsea | Vinla |
| Hinliyhock | Althca |
| Honesty | Lunaria |
| Horn-poppy | Glaucium |
| Ice-plant | yanthemum |
| Indian Pink | Dianlhirs |
| Indian Shot | Cannua |
| Jacob's Ladder | Polemonium |
| Larkspur, Branch | Delphinum |
| Larkspur, Rocket | Delphinium |
| Lavender | Laz'andula |
| Love Gras | Eragrostis |
| Love-in-a-Mist | Nigella |
| Love-lies-bleeding | Amarantus |
| Marigold, African | Tagetes |
| Marigold, French | Tageles |
| Marigold, Pot | Calendula |
| Marvel of Peru | Mirabilis |
| Meadow Rue | Thalictrum |
| Mignonette | .. Reseda |
| Monkey Flow | Mimulus |
| Monkshood | Aconitum |
| MuHein | Verbascum |
| Musk Plant | . Mimulus |
| Nasturtium | Tropcoolum |
| Pansy | liola |
| Pasque Flo | Anemone |
| Passion Flo | assiflora |
| a, Everlasting | Lathyrus |



## A List of Flower Seeds Most Suitable for Cutting <br> Rocket, HP.

Acroclinium, $\mathrm{HP}^{-1}$
Antirrhinum, HHP
Aster, HA.
Aquilegia, HP.
Baptisia, HP.
Boltonia, HP.
Calliopsis, HH.
Calendula, HH
Campanula, HB.
Candytuft, HA.
Carnation, HHP
Centaurea, HA and HP.
Cosmos, HA.

Dahlia, HHP.
Delphinium, HP
Dianthus, HA. and HP
Eschscholtzia, HA.
Gaillardia, HA and HP
Gypsophylla HH , and HP
Geum, HA and HP.
Helianthus, HA and HP.
Hunnemania, HA.
Larkspur, HA.
Lupinus, HA. and HP.
Lychnis, HP.
Marigold, HA.

Matricaria. HP.

Mignonette, HA.
Myosotis, HP
Nigella, HA.
Nasturtium, HA
Pansy, HP.
Peas (sweet), HA. Penstemon, HHP. Platycodon, HP. Phlox, HA. and HP. Poppy, HA and HP Pyrethrum, HP. Rhodanthe, HA.

Salpiglossis, HA
Scabious, HA.
Schizanthus, HA.
Sweet William, HB.
Stocks, HA.
Verbena, HA.
Veronica, HP .
Virginia stocks, HA
Wallflower, HA. and HP.
Zinnias, HA.
Ornamental Grasses. HA. and HP.

## BODDINGTON'S COLLECTION OF FLOWER SEEDS



## A Grand Collection of Flower Seeds Sufficient for a Large Garden. Free by Mail for $\$ 1.00$

[^39]
## Boddington’s Quality Mixed Annuals for Bouquets and Summer Flowering

This mixture produces a most charming varicty of flowers for cutting purposes. We have had grown in large quantities seeds of many of the choicest hardy annuals for this mixture specially in order to give customers a variety of flowers of unapproachable excellence and beauty

Every desirable color and tint is included, and the variety is endless. Most of the sorts begin to bloom early and continue until the end of the season. These seeds can be grown by any one and in any common garden soil.
$\qquad$

## Boddington's Quality Perennial Seeds for Wild Gardens and Woodlands

## SPLENDID MIXTURES OF MORE THAN ONE HUNDRED BEAUTIFUL VARIETIES

These mixtures contain many beautiful and interesting perennials, furnishing a profusion of bloom from early summer until frost. They are intended to produce a display without the care necessary to regularly kept flower-beds. We sell annually large quantities of these seedis for beautifying the surroundings of seashore and country hotels and residences. They not only beautify the grounds, but afford many varieties of flowers useful to cut for house decoration; and owing to the large number of varieties comprising the mixtures, one finds some new variety of bloom almost every day, and it is most interesting to watch for them.

Dwarf Wild Garden Flower Seeds. $1 / 2-\mathrm{oz}$. pkt. 75 cts., oz. $\$ \mathrm{r} .50$, $3 / 4 \mathrm{lb} . \$ 5,1 \mathrm{~b} . \$ 18$, postpaid.
Tall Wild Garden Flower Seeds. $1 / 2$-oz. pkt. 75 cts ., oz. $\$ \mathrm{r} .50,1 / 4 \mathrm{lb} . \$ 5,1 \mathrm{~b} . \$ 18$, postpaid.
For Other Collections of Flower Seeds see Body of Flower Seed Portion of This Catalogue

## A FEW POINTERS ON THE GROWING OF ANNUAL ASTERS


#### Abstract

It is best to never plant in the same location the second season. Give plenty of room, rows $2 \frac{1}{2}$ or 3 feet apart, and from 12 to 15 inches apart in the rows; the distance to be regulated by the growth of the variety planted.

Pulverized sheep manure, wood-ashes and phosphate are the best fertilizers. If stable manure is used, let it be well decomposed. In order to secure plants of good size for April and May, the seed should be sown in early March. For the grower's own use as a cutflower, the seed may be sown from the first week in March until the end of April, beginning with the Early Queen of the Market, following with the mid-season varieties and ending with the late branching varieties. There is nothing to be gained by sowing aster seed too early, as seed sown in January will not bloom a day earlier than seed sown in March or April, nor will the plants be as tall, healthy or floriferous. Early sowings of seed are best made in flats in the greenhouse; later sowings may be made in hotbeds or coldframes or sumny windows. Do not cover the seed too deep. Seed may be sown broadcast or in drills, and covered with a little less than $1 / 4$ of an inch of soil.

Root-lice or root-aphis, cutworms, the aster bug or fly and rust or yellows are the worst pests and disease that we have to contend with in growing asters.

For the root-lice and cutworm, kerosene emulsion, tobacco water, wood-ashes mixed with water, are all good and effective if applied around the roots.

For the aster bug or fly, sprinkle the plants with air-slaked lime and Paris green, which holds them in check. The proportion should be I pound of Paris green to 100 pounds of air-slaked lime.

The yellows or rust is a fungus which appears on the under side of the leaf, and is one of the worst diseases that the grower of asters has to contend with. But this fungus can easily be held in check by spraying the under side of the plants with a solution composed of carbonate of copper, ammonia and water in the proportion of one pound of carbonate of copper, one pint of ammonia and one harrel of water. Use this preparation at once, if the fungus appear, and use every alternate day until the plants have had several applications; this will kill the fungus.

The aster blight is generally caused by the work of some of the above insects, and if at any time the plants get too badly diseased, the best thing to do is to pull them up and burn them.


## The Hollyhock Disease

For the past years the Hollyhock has been the victim of a virulent form of disease (Puccinea malzacearum) which has wrought great havoc amongst them by destroying all their foliage and rendering them very unsightly just when coming into flower; this has baffied manl in their attempts to grow them. In oider to check the spread of this fungus we recommend the following remedy, which is being used isti, satisfactory results :
To 1 ib . of tobacco powder add $5 / 2 \mathrm{oz}$. of finely powdered sulphate of copper, well mixed; dust the under surface of the foliage (or wherever attacked) with the powder every two or three weeks during the growing season, choosing a dull, still day for the operation: this will be found effectual.
Should there be any difficulty in procuring the mixture, we can supply it direct in I b. packets at 25 cts . per lb ., ro lbs. for $\$ 2$.

## Our Two Grand Specialties: Flowering Sweet Peas and Garden Peas

For quality, variety, and always thoroughly up-to-date. The past season has proven our claim, and we challenge the future.


THIS COLLECTION OF VEGETABLES was awarded the first prize, silver plate, for the best collection of twenty-four varieties of vegetables at the Lenox Horticultural Society's show, October, 1907, and to the collection below in 1908, and won twice in succession by Mr. Edwin Jenkins, gardener to Giraud Foster, Esq., Lenox, Mass. These remarkable collections were grown exclusively from Boddington's Quality Vegetable Seeds.


If you desire to have quality vegetables you must have quality seeds. If you go by the "rule," that is the heavy line under the variety in this catalogue, you will secure the above results, and bear in mind that "Quality is remembered long after price is forgotten."


FIRST PRIZE COLLECTION OF VEGETABLES exhibited at the Thirteenth Annual Flower Show of the Morris County Gardeners' and Florists' Society, and won by James Fraser, Superintendent to Otto Kahn, Esq., Morristown, N. J., and grown exclusively from Boddington's Quality Seeds.


FIRST PRIZE COLLECTION OF SIX VARIETIES OF VEGETABLES exhibited at the Thirteenth Annual Flower Show of the Morris County Gardeners' and Florists' Society, and won by James Fraser, Superintendent to Otto Kahn, Esq., Morristown, N. J., and g rown exclusively from Boddington's Quality Seeds.


## Alphabetical List of English-Grown Garden Peas

| Those varieties preceded by a ${ }^{*}$ are wrinkled varieties (that is, the seed is wrinkled)the balance are round-seeded varieties | $\underset{\substack{\text { Heipht } \\ \text { fetet }}}{ }$ | $\begin{aligned} & \text { Crop } \\ & \text { head } \end{aligned}$ | $\left\lvert\, \begin{aligned} & \text { See } \\ & \text { page } \end{aligned}\right.$ | $\begin{gathered} \text { Price } \\ \text { Pus. } \\ \text { bus } \end{gathered}$ | $\begin{gathered} \text { Price } \\ \text { pp. } \end{gathered}$ | $\begin{aligned} & \text { Price } \\ & 1 / 2 \text { en } \end{aligned}$ | $\begin{gathered} \text { Price } \\ \text { qt. } \end{gathered}$ | $\underset{\substack{\text { Price } \\ \text { pt. }}}{ }$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ameer | $3^{1 / 2}$ | Ex-early | 65 | \$600 | 8175 | \$r 0 | 30 |  |
| Alderman ..... |  | Late | 69 |  |  |  | 40 | 25 |
| ${ }_{\text {Alaska }}^{\text {American Wonder }}$ |  | Ex-early | 67 | 60 | I 75 | 100 | 30 | 15 |
| *Boddington's Mammoth Marrowfat (Novelity | 21/2 | Ex-early | 67 | 600 | 175 | $1{ }^{1} 00$ | 30 | 15 50 5 |
| Boddington's Early Bird ................... |  | Ex-early | 66 |  | 4 co | ${ }_{2} 25$ | 60 | 30 |
| *Burpee's Quantity |  | Main | 69 |  | 175 | 1 oo | 30 | 15 |
| *Best of All (Sutton's) | 3-4 | Main | 69 | 70 |  | I 25 | $40$ | 25 |
|  |  | Main | $69$ |  | 350 <br> 125 |  | $60$ | $\begin{aligned} & 30 \\ & 15 \end{aligned}$ |
| *Champion of England ......... | 4 | 2 d -early |  | 500 | + 50 | 85 | 30 | 15 |
| *Duke of York |  | Ex-early |  |  |  | ${ }^{1}$ | 30 | 15 |
| Daniel 0'Rourke (Improved) | 21/2 | Ex-early |  | 550 |  | 85 | 30 | 15 |
| \% Dwarf Defiance (Sutton's | $2{ }^{21,}$ | Main | 69 | 750 | 200 | 125 | 35 | 20 |
| \% ${ }^{\text {Daisy (Carter's) }}$ |  | ${ }_{\text {2dearly }}$ | 67 | 600 | 1 | I 00 | 30 | 25 <br> 15 |
| Dwari Sugar |  | 2d-early |  |  | 150 | 85 | 30 | 1. |
| Edward VII |  | 2 d-early |  | 8 oo | 225 | 125 | 35 | 20 |
| Everbearing | $21 / 2$ |  | 67 | 600 | 175 | ${ }^{1} 00$ | 30 | 15 |
| Earliest May |  | Ex-early | 65 | $55^{\circ}$ |  | 85 | 30 | 15 |
| Excelsior (Sutton's | , $\begin{gathered}1 / 1 \\ 21 / 2\end{gathered}$ | Ex-early | 65 |  | 225 150 | 125 | $\begin{aligned} & 35 \\ & 30 \end{aligned}$ | 15 |
| Gradus, Boddington's Extra-Early |  | Ex-early |  | ro oo | 275 | 150 | 40 | 25 |
| Green Gem (Sutton's) |  | Ex-early |  |  | ${ }^{2} 75$ | 150 | 40 | 25 |
| Cladstone Me. ${ }^{\text {Horsford Market Garden }}$ | ${ }_{2}^{3-4}$ | ${ }_{\text {2d-early }}^{\text {Late }}$ |  | 6 oo |  | 150 1 1 100 | ${ }_{30}^{4 c}$ | 25 |
| * Heroine | $21 / 6$ | 2 d -early |  | 6 oo |  | 1 oo | 30 | 15 |
| Laxtonian |  | Ex-early |  |  | 650 |  |  | 5 |
| Melting Sugar | 4 | Main |  | 700 |  | 125 | 35 |  |
| Mammoth Gray Sugar |  |  |  |  | 225 | ${ }^{1} 25$ | 35 | 26 |
| McLean's Advancer |  | ${ }_{\text {ex }}^{\text {2d-eariy }}$ Ex | 67 |  |  |  | $\begin{array}{r}30 \\ 30 \\ \hline\end{array}$ | 15 |
| McLean's Little Gem | $\mathrm{I}^{\prime}$ | Ex-early | 67 | - ${ }_{6}$ | ${ }^{1} 50$ | 85 | 3r | 15 |
| *Mayflower (Carter's) (Noveltr) | $1^{1 / 2}$ | Exearly | 65 | 10.0 | ${ }^{2} 75$ | r 50 | 40 | 2.5 |
| - Nott's Excelisior |  | Exearly |  |  |  |  | 35 |  |
| Philadelphia Extra-Earil | ${ }_{2}^{1 / 2}$ | Exearly | 67 | 550 |  |  | 30 | 15 |
| "Peerless Marrowfat (Sutton's) |  | 2 d -early | $\begin{array}{l\|} 67 \\ 67 \end{array}$ | 750 | 2 25 |  | 40 | $\stackrel{25}{15}$ |
| Pride of the Market Quite Content (Novelity) |  | ${ }^{2 d}$ d-early |  |  | ${ }^{1} 75$ |  |  | 15 |
| Reading Wonder (Sutton's) (Jovolty) |  | Ex-early |  |  |  |  |  | (11) |
| Scotsman (The) |  | Main |  |  |  |  |  |  |
| Senator Thel | 3-1 | 2d-early |  | 800 |  |  | 35 | \% |
| Shropshire Hero |  |  |  | 5 co. |  |  |  | 15 |
| Stratagem. |  |  |  | 6 oo |  | ${ }_{1}^{1}$ |  | 1.5 |
| Telegraph |  | $z^{\text {d-early }}$ |  | 7 oo | 200 | ז 25 | 35 | 20 |
| Thomas Laxton |  |  |  | 7 00. |  | 「25 | $\begin{aligned} & 35 \\ & 65 \\ & \hline 6 \end{aligned}$ | 20 |
| Velocity ( ${ }^{\text {a ovelty) }}$ ( |  | ${ }_{\text {Ex-early }}^{\text {Ex-early }}$ | 67 | 800 | - | 200 | 30 35 | +10 |
| $\begin{aligned} & \text { William I (Improver) } \\ & \text { *Yorkshire Hero .. .... } \end{aligned}$ |  | 2 d -early |  | 5 | 2 | +25 |  | 5 |

# Boddington's English-Grown Peas 

[^40]
## The following are the best Peas for all purposes

A consensus of opinion obtained from the leading private gardeners of the United States by personal letters and conversation WE SUPPLY PACKETS OF PEAS AT 10 CENTS EACH, POSTPAID


Pea Laxtonian

## First Division or Extra-Early Peas

DWARF VARIETIES. 12 тO 25 inches in height

## LAXTONIAN (novelty)

Earliness.-One of the earliest Peas in existence, being ready to gather green one or two days before Gradus or Thomas Laxton.

Flavor.-It is a true marrowfat, having the richness and quality of the best main-crop varieties.

Size of Pod. -The pods are very large; if anything, larger than Gradus, and quite double the size of any peas of the American Wonder or English Wonder type. The size of the individual peas is very large, and the pods when shelled give an exceptional quantity of peas.

Height of Haulm.-The height averages 18 inches, a good height either for private or market purpose. Cropping Qualities.-From top to bottom the haulm is covered with large, even-sized pods, on an average eight and nine pods on a vine; the peas averaging nine to ten peas in a pod.
Constitution.-A wonderfully hardy and vigorousgrower; far ex celling in this respect most of all tall early marrow types of peas. Color.-Both pods and haulm are a rich velvety green, denoting great vigor and constitution; the color of the seed when ripe is green wrinkled.

In all respects the greatest advance yet made in Dwarf Early Peas, and likely to remain so for some years to come, for it has all the essential qualities of a high-class Pea. (See illustration above.) P\&. 50 cts ., qt. $\$ 1,1 / 2 \mathrm{pk} . \$ 3.50, \mathrm{pk}$. $\$ 6.50$.

Ameer.
A round-seeded, very curly variety, large pods, well fillerl. $3^{1 / 2}$ tect. P't. 15 ('ts., 'ft. 30) ('ts., 12 pk . $\$ \mathrm{t}, \mathrm{pk}$ $\$ 1.75$, bus. $\$ 6$.
Green Gem. (Sutton's). A splendid Pea; very prolific. color; flavor extra Pood. Hoioht about foot. Pe a dark green in z/2pk. \$1.50, pk. \$2.75.
Earliest May. One of the earliest and most productive Peas 15 cts., qt. 30 cts., $1 / 2 \mathrm{pk} .85$ cts., pk. \$1.51), h11s. $\$ 5.50$.
Excelsior. (Sutton's). Rualy for picking with Amerisan Wonder. Quite equal in flavor to many of the Marrowfat Peas. Height it/2 feet. Pt. 20c., qt. $35 \mathrm{c} ., 1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2.25$.

## Mayflower.

(Carter's). Nimelts: I new and prolific limet
 and William Hurst. This is a grand variety, long pointed pods twice the size of William Hurst and much more freely produced.

 one should try this fine introduction. $\mathrm{Pt} .25 \mathrm{cts} ., 4 \mathrm{t} .40 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. $\$ 1.50, \mathrm{pk} . \$ 2.75$, bus. \$10.

## 

 duced. The haulm is covered with large dark pexis packed wath peas binger, which has hitherto been the earliest dwarf Pea in cultivation. (Sutton's original packages). Pt. 6 ('ts.. qt. \$r.


Boddington's Early Bird Peas

## FIRST DIVISION EXTRA-EARLY PEAS, continued

Taller Varieties, $21 / 2$ to 4 feet
Boddington's Early Bird (Novelty 1908). A round-seeded Pea of the Gradus type, embodying the hardiness of a round variety, with the flavor and size of pod of Gradus. A grand Pea, the greatest advance in round varieties since the advent of Telegraph. Growers cannot fail to quickly see the advantages of this Pea for their early work. This variety is a first-early cropper, producing deep green pods of the well-known Gradus type, but, on account of its hardy constitution, may be sown early to great advantage in order to obtain very early results in the spring. It is a vigorous, branching plant, growing 3 feet in height, and bears throughout the length of the haulm a large proportion of pods in pairs, which contain fine, deep green peas of exguisite marrowfat flavor. A prominent gardener writes: "T want to say a word in favor of your Early Bird. I saw it at a neighbor's and it is a grand, early pea." Pt. 30 cts ., qt. $60 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ 2.25, \mathrm{pk}$. $\$ 4$.

FIRST DIVISION EXTRAEARLYPEAS. DWARFVARIETIES, 12 TO 25 INCHES. continued
American Wonder.* Early and productive; fine quality. Height, 1 ft . Pt. 15 cts., qt. 30 cts . $1 / 2 \mathrm{pk} . \$ \mathrm{I}, \mathrm{pk} . \$ 1.75$, bus. \$6.
Daisy (Carter's) 。* The vines, though growing only about 18 inches in height, are very stout, and generally bear a good crop of large, well-filled pods. The pods average 5 inches in length, containing seven to nine large peas of a light green color, which are tender and sweet. Pt. 25 cts ., qt. 40 cts., $1 / 2 \mathrm{pk}$. $\$ 1.50, \mathrm{pk} . \$ 2.50$.
McLean's Little Gem. Early; straight pods. Height, $13 / 2 \mathrm{ft}$. Pt. 15 cts ., qt. $30 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. 85 c ., pk. $\$ \mathrm{I} .50$, bus. $\$ 5$.
Nott's Excelsior.* Splendid early wrinkled sort; very prolific. Height, Ift. Pt. 20 cts., qt. 35 cts., $1 / 2 \mathrm{pk} . \$ 1.25$, pk. $\$ 2$, bus. $\$ 7$.
Premium Gem. Early ; straight pods, well filled. Height, I ft. Pt. 15 cts ., qt . 30 cts., $1 / 2$ pk. 85 cts., pk. $\$ 1.50$, bus. $\$ 5$.

## TALLER VARIETIES. $21 / 2$ TO 4 PEET

## Boddington's Selected Extra-Early Gradus Pea.

The stock of our improved Gradus Pea has been selected for us by one of the leading Pea specialists in Europe. The merits of this Pea over the existing variety are its extreme earliness, productiveness and continued bearing. Height about 3 feet, and of robust growth. Pods are large and well filled, containing at times as high as ten peas, which are sweet and tender, and remain so for several days after being gathered. Pt . 25 cts., qt. 40 cts., $1 / 2$ pk. \$I.50, pk. $\$ 2.75$, bus. \$10.
Improved William I. Excellent for early gathering; dark green, handsome curved pods, which are well filled. A carefully selected stock. Height about $3^{1 / 2}$ feet. Pt. 20 cts , qt. 35 ct., $1 / 2 \mathrm{pk}$. \$1.25, pk. $\$ 2.25$, bus. $\$ 8$.
Alaska. One of the very earliest blue Peas: quite productive. Height, $2^{1 / 2}$ ft . Pt . I5 cts., qt. 30 cts ., $1 / 2 \mathrm{pk}$. $\$ \mathrm{r}, \mathrm{pk}$. $\$ \mathrm{r} .75$, bus. $\$ 6$.
Daniel O'Rourke Improved. Extra-early ; favorite market-gardener sort. Height, $21 / 2 \mathrm{ft}$. Pt. 15 cts ., qt. 30 cts ., $1 / 2 \mathrm{pk}$. \$1, pk. $\$ 1.75$, bus. $\$ 6$.
Duke of York. Very large, long, full of peas of the finest flavor; very early and productive. Height, 4 ft . Pt. 20 cts ., qt. $35 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. $\$ 1.25, \mathrm{pk} . \$ 2$.
First-of-All. Our standard market-garden extra-early Pea; productive and profitable to grow. Height, $2^{2 / 2} \mathrm{ft}$. Pt. 15 cts ., qt. 30 cts., $3 / 2 \mathrm{pk} .85 \mathrm{cts}$., pk. $\$ 1.50$, bus. $\$ 5.50$.
Maud S. A very choice extra-early variety. Height, $2^{3 / 2} \mathrm{ft}$. Pt. $15 \mathrm{cts} ., q t .30 \mathrm{cts} ., 1 / 2 \mathrm{pk} .85 \mathrm{cts} .$, pk. $\$ 1.50$, bus. $\$ 5.50$.
Philadelphia Extra-Early. Resembles the First-of-All. Height, $21 / 2 \mathrm{ft}$. Pt. $15 \mathrm{cts} .$, qt. $30 \mathrm{cts} ., 1 / 2 \mathrm{pk} .85 \mathrm{cts}$., pk. $\$ 150$, bus. $\$ 5.50$.

## Pea. Velocity (Novelty)

Extra-early blue, most valuable introduction combining all the merits of the best strains of Earliest of All with extreme earliness. Sown on the same day and under similar conditions it is fit to pick from ten to fourteen days earlier, and produces an equally good crop. It is a dwarfer form of Earliest-of-All, about 2 feet high. (See illustration, page 64.) Pt. 30 cts ., qt. $60 \mathrm{cts} ., 3 / 2 \mathrm{pk} . \$ 2, \mathrm{pk} . \$ 3.50$.

## SECOND DIVISION

FOR SECOND-EARLY CROPS

## Quite Content (Carter's)

NOVELTY
A tall-growing exhibition variety. The haulm is medium dark, about 5 feet, with large, straight, medium-dark pods mostly in pairs from 5 to 6 inches in length containing nine to ten peas in a pod, good flavor; an excellent variety for secondearly use. "This grand Pea, which has caused such a stir in the horticultural world during the past season, is the outcome of a cross between Alderman and Edwin Beckett. In general character it resembles the former, but the pods are considerably larger than either parent. In our own trials it has amply demonstrated its wonderful superiority, and when exhibited in the open class at Shrewsbury, 1906, it EASILY SECURED THE FIRST'PRIZE, and was pronounced by leading experts to be without doubt the finest Pea ever seen. It is exceedingly prolific, and the pods hang mostly in pairs. Height, 5 to 6 feet." Pt. 50 cts ., qt. $\$ 1,1 / 2 \mathrm{pk}$. $\$ 3.50$

## Peerless Marrowfat.* (Sut ${ }_{\text {ton's. }}$ ) <br> The robust habit, profusion of very large

 and well- filled deep green pods,combined with the remarkable size and superb flavor of the peas, are qualities which have ensured its popular position. Height, 3 feet. Pt. 25 cts ., qt. 40 cts ., $1 / 2 \mathrm{pk}$. $\$ 1.25$, pk. $\$ 2.25$, bus. $\$ 7.50$. The Senator. ${ }^{*}$ Agrand new ly; productive of large, luscious, very wrinkled peas. The handsome large, round pods are curved and always well filled with from seven to ten peas in a pod; quality excellent, sweet and tender even when the peas are large. Vines growing 3 to 4 feet high and carry a large crop. (See illustration. page 69). Pt. 20 cts ., qt .35 cts , x/2pk. $\$ 1.25$, pk. $\$ 2.25$, bus. $\$ 8$.Champion of England.* A well-known standard variety; sow thickly. Height, 4 ft . Pt. 15 cts ., qt. 30 cts ., $1 / 2 \mathrm{pk} .85 \mathrm{cts}$., pk. $\$ 1.50$, bus. $\$ 5$.
Duke of Albany* (American Champion). Immense pods on style of Telephone. Height, 5 ft . Pt. 15 cts ., qt. 30 cts . $3 / 2 \mathrm{pk}$. \$1, pk. \$1.75, bus. \$6.
Edward VII.* A grand dwarf early Pea. The pods resemble Stratagem in color and size, and are remarkably well filled with deliciously flavored peas. Height, 15 inches. Pt. 20 cts., qt. 35 cts., $1 / 2 \mathrm{pk} . \$ \mathrm{r} .25$, pk. $\$ 2.25$, bus. $\$ 8$
Everbearing.* Long pods, large pea; sow thinly. Height, $21 / 2 \mathrm{ft}$. Pt. 15 cts., qt. 30 cts., $1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.75$, bus. $\$ 6$.
Heroine.* Large, fuil pods; enormously productive. Height, $23 / 2$ ft . Pt. 15 cts , qt. 30 cts ., $1 / 2 \mathrm{pk}$. $\$ \mathrm{r}$, pk. $\$ 1.75$, bus, $\$ 6$.
Horsford Market-Garden.* On the style of Advancer; very prolific. Height, $21 / 2 \mathrm{ft}$. Pt. $15 \mathrm{c} ., \mathrm{qt} .30 \mathrm{c} ., 1 / 2 \mathrm{pk}$. $\$ 1$, pk. $\$ 1.75$, bus. $\$ 6$. McLean Advancer. A fine standard sort, of excellent quality. Height. $2^{1 / 2} \mathrm{ft}$. Pt. $15 \mathrm{cts} ., \mathrm{qt} .30 \mathrm{cts}$., $1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.75$, bus. $\$ 6$. Pride of the Market. Very large pods, green pea; sow thinly. Height, 2 ft . Pt. 15 cts ., qt. $30 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. $\$ 1$, pk. $\$ 175$, bus. $\$ 6$.
Shropshire Hero., Very productive; fine flavor; long, handsome pods. Height, $21 / 2 \mathrm{ft}$. Pt. 15 c ., qt. 30 c ., $1 / 2 \mathrm{pk} .85 \mathrm{c}$., pk. $\$ 1.50$, bus. $\$ 5$. Stratagem. Very large pods; peas of the first quality. Height, 2 ft . Pt. 15 cts , qt. 30 cts ., $1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.75$, bus. $\$ 6$.
Telegraph (L. I. Mammoth). Very large pods and peas. Excellent. Height, 5 ft . Pt. 15 c ., qt. 30c., 1/2pk. $\$ 1$, pk. $\$ 1.75$, bus. $\$ 6$. Telephone.* Enormous pods and peas of the best quality. Height, 5 ft . Pt. 15 cts ., qt. 30 cts ., $3 / 2 \mathrm{pk}$. $\$ 1$, pk. $\$ 1.75$, bus. $\$ 6$.
Yorkshire Hero.* Spreading; productive; sow thinly. Height, $2^{1 / 2} \mathrm{ft}$. Pt. 15 cts ., qt. 30 cts ., 12 plk .85 cts ., pk. $\$ 1.50$, bus. $\$ 5$.

## THIRD DIVISION-MAIN CROP

The Garden Pea Novelty of the Year

## Boddington's Mammoth

## Marrowfat

This undoubtedly is the largest Pea in cultivation, with larger pods than any Pea heretofore intro-duced-pods runaing from 6 to 7 inches in length-filled with peas set unduly large, of the true marrowfat flavor.

BODDINGTON'S MAMMOTH MARROWFAT may be considered a second-early or main-crop Pea; the height is from 5 to 6 feet.

BODDINGTON'S MAMMOTH MARROWFAT is a heavy cropper and exceedingly prolific, the pods hanging mostly in pairs ; the constitution is wonderfully vigorous and hardy, far excelling, in this respect, many of the marrow varieties ; the color of both pods and haulm is a rich, velvety green,to be exact, one might call it a Mammoth Alderman.

BODDINGTON'S MAMMOTH MARROWFAT, where sent out for test last season, gave excellent results and created a profound sensation; hence, while the stock is limited, we take great pleasure in offering it this season.


BODDINGTON'S MAMMOTH MARROWFAT is a grand exhibition varicty; it is unbeatable for this purpose.
Price, pkt. 25 cts., pt. 50 cts., qt. $\$ 1$, half-pk. $\$ 3.50$

## THIRD DIVISION

## Buttercup.

(Carter's.) Novelty. New. Best described as a hardy type of Daisy. A very fine and robust maincrop Pea, with long, handsome, well-filled pods. Height, about 2 feet. Pods rich green, produced in pairs, averaging ten peas in each. We have counted as many as twenty-two pods on a single plant ready to gather at one time. The large deep green seed, which is almost round, retains the sweet marrowfat flavor when cooked. Peas having seed of this character are well adapted for cold, wet and exposed situations. Pt. 30 cts., qt. 60 cts., $1 / 2 \mathrm{pk} . \$ 2$, pk. \$3.50.
Best of All.
(Sutton's.) Similar in habit to Sutton's Eureka, but the pods are of a darker green. Valuable for exhibition and of superior table quality. Height, 3 to 4 feet. Pt. 25 cts., qt. 40 cts., $1 / 2 \mathrm{pk}$. $\$$ r. 25 , pk. $\$ 2$, bus. $\$ 7$
Burpee's Quantity. ${ }^{\text {. The vines grow } 3 \text { feet in height. }}$ branching freely, and are covered , borne in pairs. The vines will average 50 pods each, while we have counted as many as 90 pods on a single vine. The pods contain from seven to nine large peas, so crowded together that they are flattened on the sides. Pt. $15 \mathrm{cts} ., \mathrm{qt} .30 \mathrm{cts}$., 1/2pk. \$1, pk. \$1.75.
Dwarf Defiance. * (Sutton's.) One of the most important Peas for main-crop, possessing the true marrowfat quality. Grows about 2 to $21 / 2$ feet high, with long, straight, dark green pods, closely packed. Pt. $20 \mathrm{cts} .$, qt. 35 cts ., $1 / 2$ pk. $\$ \mathrm{r} .25, \mathrm{pk} . \$ 2$, bus. $\$ 7.50$.
The Scotsman. A grand new Pea, with strong haulms, dark greenfoliage, long, curved, dark green pods, produced in pairs, with ten or twelve peas in a pod, of immense size and excellent flavor, heavy cropper, well suited for exhibition purposes. Height, $3^{1 / 2}$ feet. Pt. 30 cts., qt. 60 cts., $1 / 2 \mathrm{pk} . \$ 2$, pk. $\$ 3.50$.
Thomas Laxton.* A cross between Gradus and one of the extraearly sorts. It ripens within a day or two of the earliest round varieties, and is very productive. The pods are large and contain seven or eight large-sized, wrinkled peas of the finest flavor. Height, 3 ft. Pt. 20 cts., qt. 35 cts., $1 / 2$ pk. $\$ 1.25$, pk. $\$ 2$, bus. $\$ 7$.

## FOURTH DIVISION LATE-CROP PEAS

Alderman. An improved Telephone; very useful for exhibiket. "A customer said, next year I shall grow only two Peas, and one is Alderman." Height, 5 feet. Pt. 25 cts., qt. $40 \mathrm{cts} ..1 / 2 \mathrm{pk} . \$ 1.50$, pk. $\$ 2.50$, bus. $\$ 8.50$.
Black-Eyed Marrowfat. Very hardy and prolific; for market. Height, 3 ft. Pt. 15c., qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts} .$, pk. $\$ 1.25$, bus. $\$ 4.50$. Gladstone.* The strong constitution enables the plant to remain healthy for a long time during drought. Pods pointed, slightly curved and are fit to gather at a period of the year when it is uncommon to have peas ready for the table. Height, 3 to 4 ft . Pt. 25 cts ., qt. 40 cts ., $1 / 2 \mathrm{pk} . \$ 1.50, \mathrm{pk} . \$ 2.75$.

## SUGAR PEAS (Edible Pods)

Sugar Peas have edible pods which are eaten when young.
Mammoth Gray-seeded Sugar. (Main-crop.) Immense pods Height, 5 ft . Pt. 20 cts ., qt. $35 \mathrm{cts} ., 1 / 2 \mathrm{pk}$. $\$ 1.25, \mathrm{pk} . \$ 2.25$, bus. $\$ 8$.
Melting Sugar. (Main-crop.) One of the best edible-pod sorts Height, 4 ft . Pt. 20 cts ., qt. $35 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ 1.25$, pk. $\$ 2$, bus. $\$ 7$.
Dwarf Sugar. (Second-early crop.) Very early. Height, 2 ft Pt. 15 cts., qt. $30 \mathrm{cts} ., 1 / 2$ pk. 85 cts ., pk. $\$$ r. 50 , bus. $\$ 6$.

## Boddington's Collection of English-grown Garden Peas

Those of our customers who are not intimately acquainted with the different sarieties of $\mathrm{P}^{2}$ eas are invited to leave the selection in our hands. By ordering one of the following collections they may rely on having first-class peas of proved excellence, especially chosen by un to produce a continuous supply from the commence ment to the close of the season.
24 quarts, 12 excellent sorts, our selection ..... $\$ 750$
12 quarts, 12 excellent sorts, our selection ..... 400
6 quarts, 6 excellent sorts, our selection. ..... 225
12 pints, 12 excellent sorts, our selection ..... 225
6 pints, 6 excellent sorts, our selection ..... 125
4 pints, 4 excellent sorts, our selection ..... 75

## MAIN-CROP PEAS



The Senator Rea

## Boddington's <br> Mammoth Marrowfat Pea

For full description and price, see page 68. Don't forget to include some of this sterling novelty in your order. It is all we say. Arthur T. Boddington.


# Boddington's Select List of QUALITY VEGETABLE SEEDS 



## NON-WARRANTY.

Arthur T. Bodding-
ton gives no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants he sends out, nor will he be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. When seeds are ordered by mail, postage must be added to catalogue prices at the rate of 8 cents per pound for seeds, 15 cents per quart for Peas and Beans, and to cents per quart for Corn.

We pay postage on seeds at packet and ounce price

## ARTICHOKE

## Urtijdpofe Artichaut Alcachofa

Large Globe, or Paris. The finest of all globe Artichokes. Pkt. ro cts., oz. 60 cts., $1 / 1 \mathrm{lb} . \$ 2$.
French Globe. The standard sort. Pkt. io cts., oz 35 cts., $1 / 4 \mathrm{lb}$. $\$ \mathrm{I}$.
Jerusalem (Helianthus tuberosus). Distinct from the globe, and propagated by and for its tubers. Largely used for pickling and for feeding stock. Price of tubers: Qt. 15 cts ., pk. $\$ 1$, bus. $\$ 3$.

For Artichoke plants, see page 96

## ASPARAGUS

Gpargel Asperge Esparrago
Colossal. The standard sort. Oz. 10 cts., 1/4 lb. $20 \mathrm{cts} ., 1 \mathrm{lb} .50 \mathrm{cts}$.
Early Giant Argenteuil. Earlier, more regular and better yielder than Conover's Colossal. Pkt. 5 cts., oz. Io cts., lb. \$r.
Palmetto. Of southern origin. Bright green; very desirable. Oz . ro cts., 3/4 lb . $20 \mathrm{cts} ., 1 \mathrm{lb} .50 \mathrm{cts}$.
ASPARAGUS ROOTS. See page 96 .

## BEANS

תrup 80 ofnen Haricots Nains Frigolis
The varieties of this class are tender, and will not bear much cold. Plant about the middle of April, if the ground is warm and the season favorable, and at intervals throughout the season for a succession, finishing about the 15 th of August. The best mode of culture is in rows 2 feet apart, and the Beans 2 inches apart and 2 inches deep in the rows. Keep well hoed, and draw the earth up to the stem, but only when dry; working them when wet with rain or dew will cause them to rust and injure the crop.

One quart will plant 100 feet of drill

## ENGLISH, or BROAD BEANS <br> Grobe Bolne Fère de Maráis Haba

Early Mazagan. Very early, hardy, and bears freely. Pkt. 10 cts . qt. 30 cts ., pk. $\$ 1.50$.
Broad Windsor. The largest variety grown; very tender and delicious. Pkt. 10 cts., qt. 30 cts., pk. $\$ 1.50$.
Packets of all varieties of Beans 10 cts.each, postpald


## BUSH LIMA BEANS

## The "Burpee-Improved" Bush Lima

is an entirely "Now Creation." The pods are truly enormous in size, borne in great abundance upon bushes $2^{1 / 2}$ feet high by 2 feet across. The Beans are both larger and thicker than those of the popular Burpee's Bush Lima or any strain of the large White Pole Lima. An expert's opinion: "This is the finest Bush Lima that has ever been introduced. The bush is sturdy in habit and 20 to 24 inches high with large leaves. It bears its beans on long spikes in very prolific clusters well out from the plant. There are from four to seven pods in each cluster and often as many as eleven. Each pod contains three, four or five beans, and there are more pods containing five than there are containing three beans; so that there is an improvement of from one to two beans in each pod, and this, taken with the great number of pods borne, makes the yield enormous. In quality this Bean ranks with the very best and the beans are of large size. In earliness it comes before Henderson's and Burpee's Bush, and is about a week earlier than the latter. This Bean is bound to be the greatest, most popular Bush Lima-a continuous bearer." Pkt. 15 cts., $1 / 4 /$ pt. 35 cts., $1 / 2$ pt. 60 cts., by mail, postpaid; by express, pkt. 15 cts ., $1 / 2 \mathrm{pt} .30 \mathrm{cts}$., pt 50 cts . qt. $85 \mathrm{cts}, 2 \mathrm{qts}$. $\$ 1.50,1 / 2 \mathrm{pk}$. $\$ 2.75$, pk. $\$ 5$.

## Fordhook Bush Lima

This is altogether unique. Nothing like it has ever been seen tefore. It is the first and only stiffly erect bush form of the popular "Potato Lima." Both pods and beans are twice the size of Dreer's and more than half again as large as the Challenger Pole Lims. Pkt. $15 \mathrm{cts} ., \frac{1}{2} / \mathrm{pt} .25 \mathrm{cts}$., $\mathrm{rt} .45 \mathrm{cts} .$, by mail, postpaid; ky express, pkt. 15 cts., pt. 35 cts., qt. 60 cts., 2 qts. $\$ 1.10,1 / 2$ pk. $\$ 2$, pk. $\$ 3.50$.
Burpee's Bush Lima. An immense yielder, with handsome large pods, well filled with large beans. Pkt. Io cts, pt. 20 cts ., qt. 35 c ., $1 / 2 \mathrm{pk}$. $\$ \mathrm{I} .25, \mathrm{pk} . \$ 2$.
Dreer's Bush Lima. This valuable bush Bean possesses all the good qualities of the Dreer's Pole Lima. Pkt. 10 cts., pt. 20 cts ., qt. 35 cts., $1 / 2$ pk. $\$ 1.25$, pk. $\$ 2$.
Henderson's Bush Lima. Enormously productive, bearing continuously throughout the summer, until killed by frost. Pkt. Ioc., pt. 15 cts., qt. 30 cts ., pk. \$1.75.
Dreer's Wonder Bush Lima. An improvement on Burpee's Bush Lima, being earlier. The plants are upright and compact in growth, and are completely covered with large pods, many of which contain four beans, which are large and flat. Pt. 20 cts ., qt. 35 cts., $1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2$.

Fordhook Bush Lima Beans

## "Qualityis Remembered Long After Price is Forgotten',

## WHAT QUALITY MEANS

Quality means the best and finest types procurable in their respective classes. We go to specialists for our vegetable seeds. Our customers, the grower and the private gardener, demand the highest grade. We have no cheap catalogue trade, "Quality" may mean a little higher price. "Quality," in fact, means "quality," and we know that when you buy from us you get it,-and our customers know it too.

ARTHUR T. BODDINGTON.


The "Burpee Improved" Bush Lima Bean


## Dwarf, or Bush Beans VARIETIES

Packets of all varieties of Beans 10 cts. each, postpaid

## Boddington's Bountiful.

 (Selected.) Remarkably early. Exceedingly prolific. Long green pods, always solid, tender and delicious flavor. This extra-early variety, although comparatively new, has been pretty widely distributed, and we have yet to hear anything but praise about its fine quality and other merits ; it is, in fact, an ideal snap Bean, producing a fine crop of round, straight, solid, fleshy pods averaging $61 / 2$ inches long, wonderfully tender and brittle, without a trace of tough interlining, and having no string when broken, excepting when the pods are quiteold. The flavor is most delicious, captivating the most critical, while the delicate green color of the pods is retained after cooking, adding to its attraction when served. The plants are of robust, compact habit, unexcelled in bearing qualities, maturing the crop very regularly. It is extra early, the pods being fit to pick fourdays in advance of any other variety of approximate size and merit. This variety is also excellent for forcing or early work in frames. Pt. 20 cts., qt. 30 cts., 1/2pk. \$1, pk. \$1.75.
## Boddington's Everbearing.

Perfectly distinct. Marvelously productive, extremely early and of very finequality. The pods are dark green in color. The plant is dwarf, robust and bushy, and should be allowed plenty of room for growth Pkt. 10c., pt. 26 cts., qt. 60 cts., pk. $\$ 3.50$.

## Boddington's Selected Canadian Wonder. More vig-

 than most other dwarf Beans; large pods; a favorite for table and exhibition; very prolific: do not sow too thickly, Pt. 20 cts., qt. 35 cts. $1 / 2 \mathrm{pk}$. \$1.25, pk. \$2.
## Longfellow. Extra-early, very

 bearing: flat gre and stringless. Pt. 15 cts., ot. 30 c . 82pk. 85 cts., pk. $\$ 1.50$

## Sutton's Plentiful.

 8tringless. (Novelty, '08.) A perfectly distinct Dwarf Bean, bearing an abundant crop of long, broad pods which have the advantage of being practically stringless. One of the earliest varieties and we confidently recommend it for all gardens, especially where forcing is practiced. Pt. 25 ots., qt. 45 e., pk. \$2.75.
## Triumph of the Frames.

A good variety for forcing, or early outdoor work. Produces a mass of pale green pods; is very dwarf, prolific, and of rich, tender quality. Pt. $25 \mathrm{cts} ., \mathrm{qt} .45 \mathrm{cts} ., 1 / 2$ pk. $\$ 1.60$, pk. $\$ 2.75$.

## Burpee's Stringless Green-Pod.

 This variety is earlier than Long Yellow Six Weeks. Pt. 15 cts., qt. 30 cts., $1 / 2$ pk. 75 cts., pk. $\$ 1.25$.Earliest Red Valentine. At least ten days earlier than the Early Red Valentine, and is usually ready to pick in thirty-five days from time of planting. Pt. 15 cts., qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. \$1.25.
Early Mohawk. Long, flat pods; early, hardy, productive. Pt. $15 \mathrm{cts} .$, qt. $25 \mathrm{cts} ., 1 / 2 \mathrm{pk} .75 \mathrm{c}$., pk. \$1.25.
Extra-Early Refugee. Large, productive, tender, fleshy pods. Pt. 15 cts ., qt. $30 \mathrm{cts} ., 1 / 2 \mathrm{pk} .85 \mathrm{cts}$., pk. \$1.50.
Long Yellow Six Weeks. Very early and productive; full and flat pods. Pt. $15 \mathrm{cts} ., \mathrm{qt} .25 \mathrm{cts}$., 1/2 pk. 75 cts., pk. \$1.25.
Mammoth Stringless Green Pod. The earliest of all greenpodded sorts, and produces laige, handsome pods some of which measure fully six inches in length. Pt. 20 cts ., qt, $30 \mathrm{cts}, 3 / 2 \mathrm{pk}$. $\$ \mathrm{I}$, pk. $\$ 1.75$.
Ne Plus Ultra. An extra-early sort. Green, full flat pods, exceedingly productive; one of the best for forcing under glass. Pt, $20 \mathrm{cts} ., \mathrm{qt} .30 \mathrm{cts} ., \mathrm{pk} . \$ 1.50$.
Refugee, or Thousand to One. Pt. 15 cts., qt. 30 cts., $1 / 2 \mathrm{pk} .85 \mathrm{cts}$., pk. \$1.50.
Valentine, Black. Pt. $15 \mathrm{cts} ., \mathrm{qt}$. $30 \mathrm{cts} ., 3 / 2 \mathrm{pk} . \$ \mathrm{r}, \mathrm{pk} . \$ \mathrm{I} 75$.

## Wax Pod Dwarf, or Bush Beans

Packets of all varieties of beans 10 cts , each, postpaid
Burpee's New Kidney Wax. Hardier and more prolific well's Kidney Wax, with even handsomer pods, of better quality The true erect bush plants average 25 per cent larger than Wardwell's; when full grown, they reach 18 to 20 inches in height. There has never been a sign of blight on the handsome dark green leaves. Under ordinary field culture the plants produce nearly twice as many pods as Wardwell's. The fleshy flat pods are 6 to 7 inches long, $3 / 2$ inch broad and $3 / 8$ of an inch thick; the color is rich lemonyellow. The pods are remarkable for their fine flavor, brittleness, and absolute freedom from even a trace of strings, no matter at what stage they are picked. The flesh is also entirely free from any trace of "muslin," the objectionable paper-like lining found so frequently in many standard older varieties. Pkt. $15 \mathrm{cts}_{\text {. }} .1 / 2 \mathrm{pt} .26$ cts., pt. 45 ets., postpaid; by express, $\mathbf{P t} .35$ cts., qt. 60 cts., 2 gts. $\$ 1.10,3 / 2 \mathrm{pk} . \$ 2, \mathrm{pk} . \$ 3.75$.

## Currie's Rust - proof Black

 Wax. Pods long, flat and straight, of beautiful golden color; quality not surpassed, and for productiveness unequaled. Pt. 15 cts., qt. 30 cts ., e/2 pk. 85 cts., pk. $\$ 1.50$.Davis Wax. It is a rustless, productive, wax-podded Bean; the pods are flat, very long, white straight and handsome. Pt. I5 cts., qt. 30 cts ., $1 / 2 \mathrm{pk}$. 85 cts ., pk. $\$ 1.50$.
Earliest Valentine Wax. It is, without exception, the earliest Wax Bean in use. The pods are very meaty, and may justly be called stringless. Pt. 20 cts ., qt. 35 cts., $1 / 2 \mathrm{pk} . \$ \mathrm{r} .25, \mathrm{pk} . \$ 2$.
Extra-Early Refugee Wax. Suitable for early and late sowing. Long, round, yellow wax pods. Pt. 15 cts ., qt. 30 cts ., $1 / 2$ pk. 75 cts., pk. \$1.25.
Flageolet Wax. An improved variety of the dwarf Flageolet Beans, unsurpassed in flavor. Pt. $15 \mathrm{cts} .$, qt. 30 cts ., $1 / 2 \mathrm{pk}$. $\$ \mathrm{r}$, pk. $\$ 1.75$.
Golden-Eyed Wax. Early and free from rust; pods flat and larger than the Golden Wax Pt. 15 cts., qt. 30 cts ., $1 / 2 \mathrm{pk} .85 \mathrm{c}$. pk. \$1.50.
Improved Black Wax. Per fectly round pods; very early and productive. Pt. 15 cts., qt $30 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ 1, \mathrm{pk} . \$ 1.75$.
Improved Golden Wax. Free from rust, larger in pod and more prolific than the old va riety. It is also handsome and robust, and shows no string even when past its best. Pt. 15 cts., qt. 30 cts., $3 / 2 \mathrm{pk} .85 \mathrm{cts}$. pk. \$I.50.


Burpee's New Kidney Wax Beans

## Pole, or Running Beans

One quart will plant 100 hills

## POLE BEANS, LIMA

Early Leviathan. This Lima Bean ripens earlier than any other pole variety, and produces the pods in large clusters. The pods are long and straight and contain four and five beans. It is a very productive variety and a dependable sort where the season is short. Pt. 20 cts., qt. 35 cts., $1 / 2$ pk. $\$ 1.25$. Pk. $\$ 2$.
Dreer's Improved Pole Lima. A great improvement upon the large Lima, being more productive and of better quality. Pt. 20 cts., qt. 35 cts., $1 / 2 \mathrm{pk}$. $\$ 1.25$, pk. \$2.
Extra-Early Jersey Lima. This variety is ten days earlier than the ordinary variety, while it is equal in flavor and productiveness. Pt. $20 \mathrm{cts} ., \mathrm{qt} .35 \mathrm{cts}$., 1/2pk. \$1.25, pk. \$2.
Ford's Mammoth. This is the largest of the Limas, the pods containing from five to eight beans. Pt. 20 cts., qt. 35 cts . 3/2pk. \$1 25, pk. \$2.
King of the Garden Lima. Large in pod and bean. Pt 20 cts., qt. 35 c ., $1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2$. Large White Lima. One of the best shell Beans grown; matures in ninety days. Pt. 20 cts ., qt. 35 cts ., $1 / 2 \mathrm{pk}$. $\$ \mathrm{t} .25, \mathrm{pk} . \$ 2$

## Small Sieva, or Carolina. The

 earliest of all and very productive. Pt. 20 cts., qt. 35 cts., 1/2pk. $\$ 1.25$, pk. $\$ 2$.
## POLE BEANS, GREEN POD

Having again tested and proved the culinary value of these, we have pleasure in offering them with every confidence.

## Improved Kentucky

 Wonder (Old Homestead) of this well-known Bean. Pods long, green and flat. Pt. 20 cts. qt. 35 c ., $\frac{1}{2}$ pk. $\$ 1.26, \mathrm{pk} . \$ 2$.July. The earliest Bean in culper, short and very fleshy pods. Pt. 40 cts., $9 \mathrm{t} . \mathrm{s} 75 \mathrm{cts}$.
St. Fiacre. Tall and vigorous abundant crop of long, thick fleshy pods of splendid quality, specially adapted for obtaining a successional crop to the July variety. Pt. 40 cts., qt. 75 cts.
Undoubtedly the above two are very valuable additions, both being quite stringless and needing but little preparation for the table. Scarlet Runner (Boddington's

Round Pod Kidney Wax (Brittle Wax). Same as. Wardwell's Kidney, but with round pods. Pt. 20 cts., qt. 35 cts ., $3 / 2 \mathrm{pk} . \$ 1.25$, pk. \$2.
White Wax. Waxy pods; flat, stringless, prolific. Pt. 20 cts ., qt. 35 cts., $1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2$.
Wardwell's Dwarf Kidney Wax. A perfect kidney shape. It produces a heavy crop of wax pods. which are long, flat, showy and not liable to rust. A very desirable sort. Pt. 15 cts ., qt. 30 cts . $1 / 2 \mathrm{pk} .85 \mathrm{c}$., pk. \$1.50.
reselected). Agreat favorite both
ornamental and useful. Bright scarlet flowers. Used both as a string and shell Bean. Pt. 25 cts., qt. 45 cts., 3/2pk. $\$ 1.75$, pk. $\$ 3$

## POLE BEANS, WAX POD

Extra-Early Golden Cluster Wax. Long golden yellow pods borne in clusters ; extra-early, stringless, shaps easily ; vigorous, prolific, tender. Pt. 20 cts ., qt. $35 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2.25$.
Horticultural Golden Carmine Wax-Podded. Very handsome large stringless pods. Pt. 20 cts ., qt. $35 \mathrm{cts} ., 1 / 2 \mathrm{pk} . \$ 1.25, \mathrm{pk} . \$ 2$.

## BEETS

## Salatrübe <br> Betterave <br> Remolacha

One ounce will sow 50 feet of drill; 5 to 6 pounds for an acre

The soil best suited for Beet culture is that which is rather light and well enriched. Sow in drills i foot apart and $t$ inch deep, as early as the ground can be worked; when the plants are large enough thin out to stand 6 inches apart in rows. Continue for a succession as late as the middle of July

## Boddington's Early Model Red Globe Beet

This perfect in shape, has a very small tap-root, very little foliage: is very early and of a deep rich color, and should take the place of all Globe or flat, round Beets. Pkt. 10 cts , oz. 15 cts ., 1/4 lb. 45 cents, lb. \$1.jo.
Lentz Extra-Early. Round, dark red; early ; small top and fine keeper. Pkt. 5 cts . oz. Io cts., $\mathrm{I} / \mathrm{lb} .20 \mathrm{cts}$. 1 lb .60 cts .
Edmand's Early Blood Turnip. Deep blood-red, sweet and tender in quality; good marketable size; highly recommended as second-early. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts .
Eclipse. Early; flesh deep blood-red, firm and sweet. Pkt. 5c.,
Egyptian. Flat-shaped, extra-early, deep red, tender and sweet, Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 60 cts .
Early Blood Turnip. Dark red, well-flavored ; a favorite for summer and winter use. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts. Early Flat Bassano. Early; light color. A standard variety. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
Bastian's Early Blood Turnip. Larger than Dark Red Egyptian; tender and sweet ; retains its blood-red color after cooking. Pkt. 5 cts., oz. xo cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Crosby's Egyptian. A selection from Early Egyptian, which retains the earliness of the parent stock; rapid grower, and can be sown outside as late as July. Pkt. 5c., oz. 10c., $1 / 4 \mathrm{lb} .25 \mathrm{c} ., 1 \mathrm{~b} .75 \mathrm{c}$.
Detroit Dark Red Turnip. A grand Beet; roots are perfect turnip shape; one of the deepest red Beets. Quality of the best, sweet and tender. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 60 cts.
Half-Long Blood. A half-long Beet, of the finest quality ; sweet, crisp and tender. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Columbia Blood Turnip. Smooth skin, deep blood-red flesh; rich and tender. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., 1 lb .60 cts .
Dewing's Improved Blood Turnip. Of fine form and flavor, and deep blood-red. Pkt. 5 cts., oz. 10 cts ., 1/4 $1 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Long Smooth Blood. Large, late deep blood-red; best for winter. Pkt. 5 cts., Oz. Io cts., I/4b. 20 cts ., 1 lb .50 cts .
Crimson Globe. One of the finest globe Beets; fine globular shape; flesh rich, deep crimson; fine quality, very tender and sweet. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 60 cts .
Electric. Extra-early; nearly round variety; bright red. Fine table quality. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts .

## CHARDS, SWISS

Used for "greens"; the leaf-stalks are cooked as asparagus.
Green Lyon Swiss Chard. The leaves are used as spinach, and the midrib of the leaf, cooked and served up like asparagus, is delicious. Pkt. 5 cts, oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 60 cts .
Silver Lyon Swiss Chard. The Chards are becoming more popular every year. We offer the above as being the finest whiteribbed Chard in cultivation. Stems measure 4 inches across. Pkt. 10 cts., oz. 30 cts., 1 $/ 4 \mathrm{lb}$. $\$ \mathrm{r}$.
Giant Lucullus Swiss Chard. Prepared for the table in the same manner as Spinach; sometimes, however, the midrib is prepared like Asparagus, with drawn butter. Pkt. 1o cts., oz. 15 cts . 3/4 lb . 35 cts , lb. \$1.

## Sugar and Mangel-Wurzel

(See Farm Seed Department, page 95.)

## BROCCOLI

## Epargelfoht Broccoli Broculi

Sow the first week in May, in drills 3 to 4 inches apart, covering the seeds lightly. When the leaves are about 3 inches broad, transplant to prepared beds, 2 feet apart each way.
Early White Cape. A hardy and vigorous variety; heads large and firm. Pkt. 5 cts ., oz. 25 cts ., $1 / 1 / \mathrm{lb} .75 \mathrm{cts}$.
Early Purple Cape. Pkt. 10 cts ., oz. $40 \mathrm{cts}, 1 / 4 \mathrm{lb} . \$ 25$.


Boddington'E Early Model Red Globe Beet

## BORECOLE, or KALE <br>  <br> Chou vert Frise <br> Col

Sow about the middle of April in prepared beds, covering thinly and evenly ; plant out in June, following the directions recommended for cultivating cabbage.
Dwarf Green Curled Scotch. One of the best. Very hardy, and improved by a moderate frost. Pkt. 5 cts ., oz. Io cts., $1 / 4 \mathrm{lb}$. 25 cts ., lb. 75 cts .
Siberian Kale, or Sprouts. Sown in September and treated like spinach, it is fit to cut early in spring. Pkt. 5 cts., oz. io cts., $1 / 4 \mathrm{lb}$. 20 cts ., lb .60 cts .
Dwarf Brown. A beautifully curled variety, with spreading foliage ; hardy, and of fine flavor. Pkt. 5 cts ., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., lb. \$1.
Tall Green Curled Scotch. The best for winter; very hardy. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .29 \mathrm{cts}$., lb .75 cts.

## BRUSSELS SPROUTS

Mofenfoht Chou de Bruxelles Berza de Rrusels
Sow in hotbeds in March or April, and in the open ground in May. Cultivate same as broccoli and cabbage.
The Wroxton Brussels Sprouts
Specially selected English variety, fine for exhibition
purposes. Plst. 10c., 02. 50c., $1 / 4 \mathrm{lb} . \$ 1.75$
Improved Dwarf. A dwarf variety; early; produces numerous heads, which are very tender and of fine flavor. Pkt. 5 cts ., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50$ cts., lb. $\$ 1.50$.
Long Island Improved. The finest variety; of vigorous growth, and producing handsome, solid, round sprouts of the best quality. Pkt. 5 cts., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .50 \mathrm{cts} ., 1 \mathrm{l} . \$ 1.75$

## CHERVIL

Benēenlau Ci Cerfeull Perifollo
Curled. The young leaves are used for flavoring. Pkt. 5 cts., oz. 10 cts., $3 / 1 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ 1$.
Tuberous-Rooted. Prepared for the table like carrots. Pkt. 5 cts., oz. 15 cts . $1 / 8 / \mathrm{lb} .50 \mathrm{cts} ., 1 \mathrm{lb} . \$ 1.50$.


Boddington's Early of Earlies Cabbage, showing conical heart

## CABBAGE

## robl <br> Chou Berza

For very early use sow in January or February in hotbeds; prick out when plants are strong enough into other hotbeds; or sow in coldframes in March, transplant to the openground when danger from killing frosts is pased, in rows 2 fect apart and is inches in row. For succession sow in open ground the last of March or early in April. The autumn and winter varieties sow in April or early in May, in shallow drills, 3 or 4 inches apart; transplant early in July, in rows $2 \frac{1 / 2}{}$ feet apart and 2 feet in the row. Cabbage succeeds best in a fresh, rich soil. well manured, and deeply dug or plowed. The late plants are subject to attacks of the cabbage-fly, which destroys them as fast as they appear above ground. To preserve the plants, sprinkle them with wood ashes, air-slaked lime, plaster, slug-shot or tobacco dust early in the morning while the plants are wet with dew.

Boddington's Early of Earlies. This is, by test, the earing ready two weeks ahead of Early Jersey Wakefield under the same conditions; is tender and as sweet as asparagus in flavor; at tractive ; maturing for the table in a remarkably short time. Leaves are pale green, close and compact, and the heads are, in shape, very conical. Pkt. 25 cts., 6 pkts. for $\$ 1$. See illustration above.
Danish Roundhead. A new late variety, which matures earheads are round and have a short stalk, and for solidity this variety is ahead of all others. The interior leaves are pure white and of sweet flavor. It is a healthy variety and able to stand hot weather and resist disease. The seed we furnish was grown for us in Denmark and is pure. Pkt. 10 cts ., oz. $30 \mathrm{cts} ., / 4 \mathrm{lb} . \$ 1$.
Danish Ball Head Winter. Very round, solid winter mark for the London market. A fine shipper. Pkt. 6 cts., oz. 25 cts., 1/4 lb. 75 cts., lb. $\$ 2.50$.
Summer Ball Head.
Danish Summer Ball Head is equally as hard as the original type, Danish Roundhead, and its keeping qualities are not surpassed by any warm-weather Cabbage. It is to be regarded as a second early sort, coming to maturity long in advance of the parent type. Its earliness will make it available for all summer. Pkt. 100., 0z. 30c., 3/46. $\mathbf{1 6} . \$ 1$.

The Pearl. A quite distinct variety producing round heads of exceeding solidity. It is extremely dwarf, and so compact that it can be grown at a distance of only ahout 12 inches apart in the rows, rendering it especially adapted for use in private gardens. Pkt. 25 cts., 5 pkts. for $\$ 1$.
All-Head Early. A good keeper and shipper, of fine quality and certain to head, even in the must unfavorable seasons. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb}$. 60 cts., $1 \mathrm{~b} \$ 2$.
All-Seasons. Very popular as a second early. The heads are large, solid and keep well in winter. Pkt. 5 cts., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. 60 cts., $1 \mathrm{~b} . \$ 2$.
Charleston Wakefield. Of the same type as the Jersey Wakefield. It grows about 50 per cent larger, and is ready to cut five days later. Pkt. 5 cts., oz. 30 cts ., $1 / 1 \mathrm{lb} .85 \mathrm{cts} ., 1 \mathrm{lb} . \$ 3$.
Early Spring. Extra early; a round flat head. Pkt. 5 cts., oz. 20 cts., $\$ / 1 \mathrm{lb} .60$ cts., lb. $\$ 2$.
Express. Very early, small, solid head. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .20 \mathrm{cts}$., 'tib. 60 cts.
Fottler's Improved Brunswiok. An early Drumhead variety, producing solid heads. Pkt. 5 cts ., oz. 20 cts ., 2// 1 lb .60 cts ., $1 \mathrm{lb} . \$ 2$.
Filderkraut, or Pomeranian. Similar to Winnigstadt, but larger, more pointed, with fewer outer leaves. Highly esteemed for mak ing kraut. Good either for first or second crop. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb}$. 60 cts ., $1 \mathrm{~b} . \$ 2$.
Improved Early Summer. Best second-early Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.

## CABBAGE, continued

Improved Extra Early Jersey Wakefield (selected stock) standard early varicty; conical in shape; medium-sized heads very solid; few outside leaves. Pkt 5 cts., oz. 25 cts ., $1 / 1 \mathrm{lb} .75 \mathrm{cts}$., lb. \$3.
Large Early York. Solid and of good size. It endures the heat well, seldom fails to head. Pkt. 5 cts., oz. 20 cts., 1/4 1 b . buc., 1b. $\$ 2$
Large Late American Drumhead. One of the largest, most solid and best keeping late varicties; good quality. Pkt. 5 cts., oz .20 cts ., 1/4 1b. 60 cts ., 1b. $\$ 2$
Newark Early Flat Dutch. Large, solid heads; very popular among Long Island farmers. Pkt. $5 \mathrm{cts.0}$ oz, $25 \mathrm{c} . .1 / 1 / \mathrm{lb} .60 \mathrm{c} ., \mathrm{lb} . \$ 2$.
Premium Flat Dutch. A popular late variety ; its keeping qualities are unsurpassed. Pkt. 5 cts., oz 20 cts ., $1 / 4 \mathrm{ib} .50 \mathrm{cts} .1 \mathrm{~b}$. $\$ \mathrm{I} .75$.
Succession (Improved). One week later than Early Summer, but is double the size, handsome, large and a sure header. Pkt. 5 cts., oz. 25 cts ., $1 / 4 \mathrm{lb}$. 75 cts ., lb. $\$ 2.50$.
Surehead. This is a good strain of Late Flat Dutch. having great reliability for heading. The heads grow large, and are of good texture. It is also a good keeping variety. Pkt. 5 cts ., oz. 20 cts 1/4 lb. 60 cts., lb. \$2.
The Houser. The heads are large, weighing. on an average, in to 12 pounds. This late Cabbage is perfect in every respect as to size, weight, quality, sure-heading, smallness of heart, and long keeping. Pkt. 5 cts., oz. $20 \mathrm{cts} ., \frac{1 / 4}{} \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.
Winnigstadt. Large and solid; one of the best for general use. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$.

## RED CABBAGE

Othello. This Cabbage puts into the shade (trade, as it surpasses them all by far in size, productiveness and keeping quality. It has all the superior qualities of the true variety of largest Flat White Brunswick Cabbage, being of the same great size as the latter, which exceeds by far that of all known varieties of Red Cabbage. It has also the same shape, forming a smooth, flat, slightly arched head, is exceedingly firm, deep glossy black-red and is the best keeper during the winter. These qualities mark Red Cabbage Othello as the largest, most productive and best-keeping dark red variety. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .40 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. $\$ 1.50$.
Mammoth Rock Red. The best, largest and surest-heading Red Cabbage ever introduced. Pkt. 5 cts., oz. 20 cts ., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$., $1 \mathrm{~b} . \$ 2$.

## SAVOY CABBAGE

American Drumhead Savoy. For winter use this variety is unsurpassed; heads large, solid, tender. Pkt. 5 cts., oz. 20c., 1/4 1b. 60 cts., 1b. $\$ 2$.
Early Dwarf Ulm Savoy. Superior dwarf variety of fine quality. Pkt. 5 cts ., oz. I5 cts., $3 / 4 \mathrm{lb}$. 50 cts., lb. \$1.50
Perfection Drumhead Savoy. Certainly the finest, and largely grown on Long Island for th" New York market. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2$.

## CARDOON

## Used in Salads. Soups and Stews, etc. Earbon Cardon Cardo

CuTVRE - Sow carly in spring, in rows where they are to stand, and thin them to 2 feet apart. When full size, bind the plants together with bast or raffia, and earth up like celery to blanch. The stems of the leaves are used for salads, soups and stews. The stems shoukd be wontered in a cedlar away from frost.
Large Solid. (irows mearly 4 feet in height. Pkt. in cts., oz. 25 c 1/41b. 75 cts ., 1b. \$2.50.

## CORN SALAD, or FETTICUS

## One ounce will sow 150 feet of drill <br> Stedsalat Mache Macha o Valerianilla

C's.joke. - Sow during August or carly in September, in drills $1 / 4$ melo deep and 6 imelow apart. If the weather is dry when the seed is suma, tread it lightly to insutc germination. Just before the winter cover thinly with straw or leaves.
Large-seeded. The mont pmpular varicty grown. Pkt. 5 cts., o\%. $10 \mathrm{cts}, 1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb .50 cts .

## CHICORY

Common, or Wild. Used in Barbe de Capucin, a salad made in France. Sown in June, the roots are transplanted in autumn into sand in a cool cellar. The young shoots form the Barbe de Capucin. Pkt. 5 cts., oz. ro cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., lb. $\$ \mathrm{I}$.
Witloof. Known in restaurants as French Endive. Sow in May and June in drills. Transplant or thin to 6 inches: treat as Endive, except that late in summer or fall it should be gradually banked up like celery. The stalks when blanched make delicious salad. It is used by the French as a boiled vegetable. Pkt. 5 cts., oz. 15 cts., 1/4 lb. 40 cts., lb. $\$ 1.25$.
Large-rooted Magdeburg. These roots are the Chicory of com-
merce. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb}$. 30 cts .. 1 b . $\$ 1$
For Endive, or French Chicory, see page 78

## COLLARDS, or COLEWORT

## Blattertohl Chou Coba Cabu One ounce will produce 3,000 plants

Culture.-Sow seed as for cabbage, in June, July and August
Culture.-Sow seed as for cabbage, in June, July and August
for succession. Transplant when a month old in row's a foot apart each way and hoe often.
Creole, or Southern. Cabbage greens, used as a substitute for cabbage in the South. Pkt. 5 cts ., oz. rocts., 1/4 1b. 30 cts ., 1 b .90 cts . True Georgia. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{lb} . \$ 1$.
|


## Summer Ball Head Cabbage

## CRESS (Pepper Grass)

## תrefie Cresson Berroo Mastuerzo

Sow thickly in shallow drills, early in the spring and at intervals throughout the season for a succession, as it soon runs to seed. Water Cress requires a stream of running water, ditch or pond, in which it will grow without care, except at first keeping weeds from interfering with it.

One ounce will sow 150 feet of drill
Extra Triple Curled. The hest variety; leaves beautifully cut and curled ; highly prized for garnishing. Pkt. 5 cts., oz. 1o cts., $1 / 4 \mathrm{lb} .20$ cts., lb .50 cts.
Upland. Crisp, tender, perfectly hardy; easily raised in any garden, and has the peculiar spicy flavor of Water Cress. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.

## WATER CRESS

This wholesome salad may be grown in any moist situation, but more successfully by the edge of a ruming brook. Sow in May, on the grombl where it is intended to be grown. and the thinning:transplanted.
True Sweet Water Cress (Erfurt). The best sort. Pkt. 15 cts . oz. 30 cts., $1 / 4 \mathrm{lb} . \$ 1$.

## CARROT

Mobre<br>Carotte<br>Zonahoria

Culture.-Carrots, to grow to perfection, require a rich, deep, sandy loam, we 11 pulverized and deeply cultivated. For an early crop sow in May and June in drills about I foot apart, thinning out to 4 inches in the row; sow for main crop in June and July. An important point in sowing Carrots, as in all other seeds, is to tread the row firmly after sowing.
One ounce will sow 100 feet of drill; 3 or 4 pounds for one acre
Boddington's Improved Long Red
Surrey. The longest Carrot known, and well Surrey. suited for deep soils. Our stock has been selected with the greatest possible care, and is above comparison with that frequently offered
under the name of Surrey Carrot. Pkt. 10 cts 02.25 cts .

Sutton's Early Gem. The roots generally attain from 4 to 5 in abme inches in length, and about 3 inches dimensions. Pkt. 10 cts.0z. $\mathbf{5 0} \mathbf{c t s}$.
Carentan. Extra-early, half-long; coreless; red flesh. Plst. 5 Carentan. cts.,oz, $15 \mathrm{cts}, 1 / 4 \mathrm{lb} .30 \mathrm{cls} ., \mathrm{lb} . \$ 1$.
Chantenay Half-Long Searlet. Stump-rooted variety; broad, shouldered. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .75 \mathrm{cts}$.
Danvers Half-Long. The most popular sort, both for market and family use. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .75$ cents.
Extra-Early Parisian Forcing. Extra-early; suitable for forc cing or open ground. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{~b} . \$ 1$.
Early French Forcing. The earliest; small and exceedingly mild-flavored. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{r}$.
Early Scarlet Horn. Medium size, agreeably flavored. Pkt. 5 cts. oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .90 \mathrm{cts}$.
Guerande, or Oxheart. An immense cropper. Pkt. 5 cts ., oz. 10 cts., $1 / 4 \mathrm{lb} .30$ cts., $\mathrm{lb} \$ 1$.
Half-Long Stump-rooted. Main-crop, early and productive. Pkt. 5 cts., oz. $10 \mathrm{cts}, \frac{1 / 4}{4} \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .80 \mathrm{cts}$.
Half-Long Scarlet, Stump-rooted (Nantes). Intermediate size. Pkt. $5 \mathrm{cts} .$, oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.
Long Orange Improved. For field crops and stock feeding this is the best variety. Pkt. $5 \mathrm{cts} ., 0 z .10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.
New Intermediate, or St. Valery (Improved). Very producWhe. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}$., Ib. 75 cts.
White Belgian. Grown for feeding horses and cattle. Pkt. 5 cts. oz . $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .60 \mathrm{cts}$.


Boddington's Extra-Early Snoẃball Cauliflower

## CAULIFLOWER

## Slomenfohl Chou Fleve Coliflor

A good, rich soil is essential for the successful cultivation of this delicious vegetable; our most experienced cultivators, however, acknowledge the advantage of a cool, moist season. Pursue the same general directions as recommended for growing cabbage, watering liberally during dry weather. An occasional application of liquid manure is beneficial.

## One ounce will produce 3,000 plants

Boddington's Extra-Early Snowball. The finest and fower in cultivation Grand for exhibition earliest CauliPure white; firmest texture; cannot be too highly recommended. Pkt. 25 cts ., $1 / 40 \mathrm{z} . \$ 1$.
Dry Weather. This new variety of Cauliflower is specially Dry eather. adapted for sections subject to long dry seasons, as it will grow well and produce the finest heads in spite of the lack of moisture, which is required by other sorts. The heads grow to a large size, are very solid, pure white and of delicious flavor. It will prove valuable for growing in the southern states, where the climate is hot and long seasons of dry weather are experienced. Pkt. 20 cts., $1 / 402.75 \mathrm{cts}$.
Sutton's Autumn Mammoth. An excellent succession to Heads large and of fine texture. Valuable for exhibition. The best results are obtained from spring sowing. Pkt. 26 cts., $1 / 40 z .36 \mathrm{cts} .$. 02. \$1.

The Conqueror. (Novelty 'og.) Almost as early as the best Erfurt, while the head it produces is consid erably larger, nearly double in size and weight. It has also the merit of being well rounded in shape, and, therefore shows off to great advantage. The grain is remarkably close and fine and pure white in color. Its scant foliage makes it specially adapted for growing under glass, and if well grown it will produce a much heavier crop than any other variety in the same space of time. Pkt. 50 cts., 3 for $\$ 1.25$.
Early Snowball. One of the earliest and most reliable sorts. Dwarf and compact form. Pkt. 25 cts , $1 / 4 \mathrm{oz} .75 \mathrm{cts}$., oz. $\$ 2.25$.
Early Dwarf Erfurt. A favorite early market variety, having compact heads of fise quality. Pkt. 15 cts., $1 / 4 \mathrm{oz} .75$ cts., oz, $\$ 2.25$.
Extra-Early Paris. Excellent for market or family use. Pkt io cts., oz. 60 cts ., $1 / 4 \mathrm{lb} . \$ 1.75$
Improved Erfurt, Earliest Dwarf. One of the ear'iest and most desirable varieties. Pkt. 25 cts., $1 / 4 \mathrm{Oz}$ \$1.35, oz \$5
Large Algiers. A late market variety, producing immense heads of excellent quality. Pkt. 10 cts., 02. 75 cts , $1 / 1 / 1 \mathrm{l} . \$ 2$.
Lenormand's Short-stemmed. An excellent late variety ; large
heads. Pkt. 10 cts., 02.60 cts ., $/ 4 / 1 \mathrm{l}$, $\$ 1.75$.
Veitch's Autumn Giant. Vigorous in krowth, very large; late,
Pkt. 5 cts., oz. 30 cts., $1 / 4 \mathrm{lb}$. \$1
Walcheren. A late favorite sort. Pkt. $10 \mathrm{cts}, \mathrm{oz} .60 \mathrm{cts}, \mathrm{K} / \mathrm{lb}$. $\$ 2, \mathrm{Ib} . \$ 6$.

We prepay postage upon all ounces and packets of vegetable and flower seeds.

## CELERY

## Gellerie Celeri Apios

One ounce will produce 5,000 plants
Sow in the open border as soon in April as the ground can be worked. Transplant 4 inches apart, into temporary beds of soft rich soil, where they will soon acquire sufficient strength for planting out in beds. Plant in rows 3 feet apart, and set 6 inches apart in rows. About the middle of August earthing up is necessary for blanching and whitening that which is wanted for early use
Boddington's Ganesvoort Market Red. Very select stock. Large and very solid. Anexcellent table variety. Pkt. $10 \mathrm{cts} ., 0 \mathrm{z} .50 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 1.75$.
Boddington's Improved White Plume. A valuable early variety; re-. blanching: one of the best for early use. Pkt. 5 cts., oz. 25 cts., $3_{4} \mathrm{lb}$. 75 c ., $1 \mathrm{lb} . \$ 2.50$. Boston Market. Of dwarf branching habit, solid, crisp and fine flavor. Pkt. 5 cts.,
Crawford's Improved Half Dwarf, or Gold Heart. White variety; intermediate size; delicious nutty flavor. One of the best. Pkt. 5 cts., oz. 20 cts., 1/4 lb .50 cts., lb, \$1.50.
Fin de Siecle. This is the largest, hardiest, solidest, crispest, best keeping winter Celery. Pkt. 1o cts., oz. 20 cts ., $1 / 4 \mathrm{lb} 60 \mathrm{cts}$., $\mathrm{lb} . \$ 2$.
Giant Pascal. Fine-keeping late sort. The stalks are thick, solid and crisp; golden yellow heart. Pkt io cts., oz. 20 cts., 1/4 lb. 50 cts., 1b. $\$ 1.75$.
Golden Self-blanching. It requires earthing up a little more than the White Plume. Rich golden yellow color, crisp, tender and of fine flavor: keeps well throughout the season; the earliest variety grown. Pkt. 10 cts., oz. $35 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ \mathrm{r}, \mathrm{lb} . \$ 3.25$.
New Rose. Fine flavor; very handsome. Pkt. 5 cts., oz. $20 \mathrm{cts} .$, 3/4 lb. $60 \mathrm{cts} ., \mathrm{lb} . \$ 2$.
Perfection Heartwell. Medium height, stalks long and thick; crisp, delicious flavor. Pkt. 5 cts., oz. 20 cts., 1/4 1b. 60 cts., 1b. $\$ 2$.
Pink Plume. Stems very solid and crisp; extra-early and a long keeper. It requires but a slight earthing up. Pkt. 5 cts ., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts} ., \mathrm{lb} . \$ 2.5 \mathrm{o}$.
Sandringham Dwarf White. The dwarfest white variety ; solid and crisp. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .30$ cts., 1b. $\$ \mathrm{I}$.
Schumacher. Large, solid and crisp; a fine keeper. Pkt. 10 cts., oz. 20 cts., 1/4 1 b . $60 \mathrm{cts},. \mathrm{lb} . \$ 2$.
Winter Queen. Very large. solid green winter sort ; blanches well. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$., 1b. $\$ 2$.
Celery Seed. For flavoring soups. Lb. 30 cts.

## CELERIAC, or TURNIP-ROOTED CELERY

Celeriac, Apple. Has small foliage and small, smooth roots; for soups. Celeriac may be stored like beets and will keep all winter. Pkt. 5 cts ., oz. 20 cts ., $1 / 4 \mathrm{lb} .50$ cts., lb. \$r.50.
Large Erfurt. A standard variety, producing turnip shaped roots. Pkt. 5 cts., oz. 15 cts , $1 / 4 \mathrm{lb} .50 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{r} .50$.
Large Smooth Prague. The finest variety yet introduced. Pkt. 5 cts, oz. 25 cts .


Boddington's Improved White Plume Celery

## ENDIVE, or CHICORY

Enbivie Chicoree Endivia o Escarola One ounce will sow 200 feet of drill

Boddington's Moss Curled Silverheart. Distinct new
finely laciniated, moss curled leaves of a light yellow color turning almost to white. Stalks and ribs are nearly white. Strongly recommended. Pkt. 25 cts., 5 pkts. \$1.

## Boddington's Lettuce-Leaved

(Green). Novelty, 'og. A large-leaved plant of gray ish green color, growing to a very large size, attaining easily i6 inches across. The leaves are spoon-shaped and form a well-filled very tender rosette. A very productive variety, well suited for garden purposes and less liable to rot than any other Batavian Endive. Pkt. 25 cts., 5 for $\$ 1$.
Broad-leaved Batavian (Escarolle). This variety is chiefly used in soups and stews; requires to be tied up for blanching. Pkt. 5 cts., oz. 15 cts ., 1/4b. 40 cts ., 1 b . $\$ \mathrm{r}$.io.
Green Curled. The hardiest variety grown; beautifully curled, tender and crisp. Pkt. 5 cts., oz. 15 cts ., $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., $1 \mathrm{lb} . \$ 1$
Moss Curled. More finely curled, heavier and a more dense plant then Green Curled. Pkt. 5 cts., oz. 15 cts., $3 / 4 \mathrm{lb} .40 \mathrm{cts}$., lb. \$1. White Curled. Viry tender when cut young; blanches readily Pkt. 5 cts., oz, 15 cts., $2 / 4 \mathrm{lb} .40 \mathrm{cts}$., 1b. $\$ 1$.


## CORN, SWEET OR SUGAR wo supily paokes of swoor

३ucter Korn
Mais
Maiz
The Sweet or Sugar varieties, being liable to rot in cold or wet ground, should not be planted before May, or until the ground has become warm; for a succession continue planting every two weeka, until the middle of July, in rich, well-manured ground. in hills 3 feet apart each way, covering about half an inch, and thin out to 3 plants to a hill. The extra-early varieties can be planted 18 inches in the row and $2^{1 / 2}$ feet between the rows. In elevated and mountainous districts we would recommend the Early and Second Early sorts only, and plantings to be made not later than June Twentieth to July First.

1 qt. will plant 200 hills; 8 to 10 qts. to an acre, in hills

## EXTRA-EARLY

First of All (Burpee.) It matures from three days to a week earlier than the Cory. The small ears are well filled with quite large grains, frequently having from ten to twelve rows. The plant is so dwarf that we recommend sowing seed thinly in drills. Pkt. $10 \mathrm{c} .$, pt. $15 \mathrm{c} ., \mathrm{qt} .25 \mathrm{c} ., 1 / 2 \mathrm{pk} .80 \mathrm{c} ., \mathrm{pk} . \$ 1.50$.
Golden Bantam The fact that the grains of this variety are yellow is an indication of hardiness and its value for early planting and early maturity. It is a rapid grower, and produces ears measuring about 5 inches, but the sma Iness of ears is fully made up by the deliciously sweet flavor and tender quality of the Corn when cooked. It is a fine variety for the home garden. Pkt. 10c., pt. 15c., qt. $25 \mathrm{c} ., 1 / 2 \mathrm{pk}$. 75 c ., pk. $\$ 1.25$.
Howling-Mob is ready for use only three to five days later than the extra-early Cory when both are planted at the same time, but the ears are so much larger in size, while the grains are so much whiter and sweeter. For the earliest supply of fine, large, handsome ears, having the true sweet or sugary flavor, we feel sure that we cannot recommend the Howling-Moh too strongly either for home use or to the gardener. Pkt. 10 c., pt. 15 c ., gt. $26 \mathrm{c} ., 1 / 2 \mathrm{pk} .85 \mathrm{c}, \mathrm{pk}$. $\mathbf{\$ 1 . 5 0 .}$
Peep-O'-Day
Originating in the far North, this varicty is therefore extremely early in maturing. Besides this very important feature, it is a Sweet Corn in the true sense of the word, being remarkably sweet and tender. The stalks grow about $3^{3 / 2}$ feet high, are unusually prolific, producing from two to tive ears each, which measure about 5 inches in length and are well filled. Pkt. 10 cts., pt. 15 cts., qt. 25 cts., $1 / 2 /$ pk. 75 cts., pk. $\$ 1.25$.
Early Cory. A very early variety, with good-sized ears. Pt. 15 cts., qt. $25 \mathrm{cts}, 1 / 2 \mathrm{pk} .75 \mathrm{cts}$. pk. $\$ 1.25$.
Metropolitan. Large, handsome ears of fine quality ; very early Pt. 20 cts ., qt. 25 cts ., $1 / 2 \mathrm{pk} 75 \mathrm{cts}$., pk $\$ \mathrm{I} .25$.
Minnesota. Nearly as early as Marblehead; white cob. Pt. 15 cts . qt. 25 cts ., $1 / 2 \mathrm{pk}$. 75 cts ., pk. $\$ 1.25$.

Perry Hybrid. Very early and of large size; most valuable for market. Pt. 15 cts., qt. 25 cts., $1 / 2 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ \mathrm{r} .25$.
White Cory. Resembles the ordinary Cory, but with white cob Pt. I5 cts., qt. 25 cts., $1 / 2$ pk. 75 cts., pk. $\$ 1.25$.

## SECOND-EARLY, or INTERMEDIATE

Kendel's Early Giant A second-early variety, several days earlier than Crosby. Ears average seven inches in length, thick through, with ten or more rows of large grains of rich sugary flavor. Pkt. $10 \mathrm{c} ., \mathrm{pt} .15 \mathrm{c} . \mathrm{q}_{\mathrm{q}} \mathrm{t} .25 \mathrm{c}$, $1 / 2 \mathrm{pk}$. 80 c ., pk. $\$ 1.50$.

## White Evergreen

Makes strong vigorous stalks 7 feet in height. The ears have white tassels and light-colored silk. The ears contain sixteen or more rows of deep grains, which are protected hy a thick, heavy husk. Two and even three fine ears are frent.
qt. 30 c ., $1 / 2 \mathrm{pk} . \$ 1$., pk. $\$ 1.75$.

## Potter's Excelsior, or Squantum

A second early varicty, ears large and sweet.

## Pt. 20c., qt. 30c., $3 / 2 \mathrm{pk}$. \$1, pk. \$1.75.

Burbank's Early Maine. The earliest variety of Corn to date. Earlier than Cory; ears large, eight-rowed; a white grain and cob. Pt. 15 cts ., qt. $25 \mathrm{cts} ., 1 / 2 \mathrm{pk} .75 \mathrm{cts} ., \mathrm{pk} . \$ 1.25$.
Crosby. Matures after Minnesota; fair-sized ears of good quality Pt. 15 cts., qt. 25 cts., $3 / 2$ pk. 75 cts., pk. $\$$. 25
Dreer's Aristocrat. A very delicious Sweet Corn; extra-early; ears very large. Pt. 15 cts ., qt. 25 cts ., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ 1.25$.
Early Champion. Very large ears, considering its earliness. Pt 15 cts., qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ 1.25$.
Early Evergreen. A week earlier than Stowell Evergreen. P:. 15 cts ., qt. 25 cts ., 1/2pk. 75 cts ., pk. $\$ 1.2,5$.


Stowell's Evergreen Corn

## LEEK

Santh Potreau Puerro Sow early in April, in drills I foot apart and inch deep. When plants are 6 to 8 inches high, transplant in a deep, rich soil, in rows 12 inches apart and 6 inches in the rows, as deep as possible, so that the neck may be covered and blanched: draw the earth to them as they grow. The seed may also be sown in August or September; plants transplanted in the spring.

## Boddington's Prizetaker Leek The $\begin{gathered}\text { The } \\ \text { long }\end{gathered}$

 thick, pure white stems have a most attractive appearance, and to the merit of immense size may be added the advantage of a mild, agreeable flavor. Pkt. $10 \mathrm{c} ., 0 \mathrm{z} .30 \mathrm{c} ., 1 / 2 \mathrm{lb} . \$ 1$.
## Giant Carentan Produces a large, thick

Pkt. 5e., oz. 25 c., $3 / 4 \mathrm{lb}$. 60c.
Jarge American Flag. The most desirable for market or family use. Pk. 5c., oz. 15c., 1/4b. $40 \mathrm{c}, \mathrm{lb} . \$ 1.25$

Kohlrabi, Boddington's Early White Delicious

## SWEET CORN, continued

## GENERAL CROP

Hickox Improved. Handsome ears, very white and of rich flavor. Pt. 15 cts., qt. 25 cts., $1 / 2$ pk. 75 cts., pk. $\$ 1.25$.
Stowell's Evergreen. (Selected stock.) One of the most popular varieties. Pt. $\$ 5$ cts., qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts} ., \mathrm{pk} . \$ 1.25$.

## LATE CROP

Zig-Zag Evergreen About ten days earlier than Stowell's Evergreen, Color pure white; productive and attractive, and very sweet. Pt. $15 c ., q t .25 c ., 1 / 2 p k .75 c .$, pk. \$1.25.
Black Mexican. Very sweet and of superior flavor; grains black. Pt. 15 cts., qt. 25 cts., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ 1.25$.
Country Gentleman. Same as Ne Plus Ultra, but with large ears. Pt. 15 cts ., q1. 25 cts ., $1 / 2 \mathrm{pk} .75 \mathrm{cts}$., pk. $\$ \mathrm{I} .25$.
Late Mammoth. Rank in growth ; large ears, rich and sweet. Pt. $15 \mathrm{cts} ., q t .25 \mathrm{cts} ., 1 / 2 \mathrm{pk} .75 \mathrm{cts} ., \mathrm{pk} . \$ \mathrm{I} .25$.
Sweet Fodder Corn. For soiling and green fodder. Pt. 10 cts., qt. 15 cts., pk. \$I, Bus. $\$ 3$.

## POP-CORN (On the Ear Only)

White Rice. Lb., 25 cts., by mail, postpaid; 10 lbs., $\$$.
White Pearl. Lb., 25 cts., by mail, postpaid; ro lbs., $\$$.
Queen's Golden. Lb. 30 cts., by mail, postpaid; io lbs., \$1.50.
Field Corn
The leading and best varieties. (See page 95.)

## KOHLRABI <br> Soblrabi <br> Chou-Rave Colinabo <br> Chou-Rave Colinabo <br> One ounce will sow 200 feet of drill

Combines the virtues of the turnip and cabbage, but excels both in nutritive, hardy and productive qualities. The seed may be sown in June, in rows 18 inches apart, and the plants thinned out to 8 or 10 inches. .

## CUCUMBER

## (3urfen Concombre Pepino

One ounce will plant filty hills; two pounds will plant one acre Sow in the open ground as soon as the weather is settled and warm, and again every two weeks for a succession. For pickles, sow from the middle of June to the first week in July. Sod land, turned over in the fall is the best for them. Plant in hills 4 feet apart, putting a shovelful of well-rotted manure in each hill.

## Boddington's Selected White Spine Improved.

A very handsome and uniform early variety. It is very productive, crisp and of fine flavor. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts}$. 1b. $\$ 1.50$.
Rawson's White Spine. A very superior strain for forcing and outdoor planting. Fruit white or light spines running from blossom end. Pkt. 10 cts , oz. 40 cts., $1 / 4 \mathrm{lb}$. $\$ 1.25$.
The Davis Perfect. As a forcing Cucumber the Davis varieties. The color, shape and flavor equally recommend it, and as a Cucumber for outside growing it is one of the most prolific. It is a very shy seeder, and on this account is very acceptable for table use. The fruit is straight and free from "bulge" and often measures 12 inches. Pkt. 5 cts., 02. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{c} ., 1 \mathrm{lb} . \$ 1.60$.
Cumberland. The best pickling sort yet introduced; very handsome and productive : flesh firm but crisp and tender. Pkt. 5 cts., oz. I5 cts., $1 / 4 \mathrm{lb} .40 \mathrm{c}$., ib. \$1.50.
Cool and Crisp. Extra-early and very prolific; long, straight, slender and very dark green; good either for pickling or slicing. Pkt. 5 cts., oz. 1o cts., $1 / 4 \mathrm{lb}$. $30 \mathrm{cts} .1 \mathrm{lb} . \$ \mathrm{r}$.
Early Green Cluster. Fruit small and in clusters ; very prolific. Pkt. 5 cts.. oz. 15 cts ., $1 / 4 \mathrm{lb}$. 40 cts., 1b. \$1.50.
Everbearing. Small-sized; very early and enormously productive, and valuable as a green pickler. Pkt. 5 cts., oz. 15 cts., $3 / 4 \mathrm{lb} .40 \mathrm{cts}$., lb. $\$ \mathrm{I} .50$.
Farquhar's Perfection Forcing. Robust and quick in growth; ten days earlier than White Spine; smooth, uniform and extra long. Pkt. 25 cts ., $1 / 4$ oz. 35 cts., oz, $\$ 1,1 / 4 \mathrm{lb} . \$ 3$.
Fordhook Famous. The finest flavored of all ; true White Spine type. Smooth and very dark green; the handsome fruits measure 12 to 18 inches long. Pkt. 5 c ., oz. 15c., $1 / 4 \mathrm{lb} .40 \mathrm{c}$., lb. $\$ \mathrm{I} .50$.
Green Prolific Pickling. One of the best for pickling; dark green. Pkt. 5 cts., oz. 15 cts., 1/4lb. 40 cts ., lb. $\$ \mathrm{r} .50$.
Improved Long Green. Long and crisp; popular for pickles. Pkt. 5 cts., oz. 15 cts ., 1/4 lb. 40 c ., lb. \$1.50.
Japan Climbing. Good for frames or open ground. Pkt. Io cts., oz. 25c., $1 / 4 \mathrm{lb} .75 \mathrm{cts} ., 1 \mathrm{lb} . \$ 3$.
Livingston's Evergreen. Very early and prolific; deep green color. Pkt. 5 cts., oz. 15 cts., $1 / 4$ lb. 40 cts., lb. $\$ 1.50$.
Nichol Medium Green. Most symmetrical, and a very fine table sort. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 40 cts ., Ib. $\$ 1.50$.


Tailby Hybrid. Very long, and superior for table use. Pkt. 5 cts ., Wh. 15 Cts, , $1 / 4 \mathrm{lb}$. 40 c ., lb. $\$ 1.50$. White Spine Arlington. A fine strain of the Improved White Spine. Pkt. io cts., oz. 20 cts., $1 / 1 / \mathrm{lb} .50 \mathrm{cts}$., $1 \mathrm{lb} . \$ 2$.
White Spine, Extra-long. beautiful, large and wellshaped Cucumber. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{c}, \mathrm{lb} . \$ 1.50$. West India Gherkin. Used for pickling only. Pkt. 5 cts., oz. 15 cts., $1 / 1 \mathrm{lb}$. 4oc., lb. $\$ 1.50$.

## ENGLISH CUCUMBERS

For Frames or Forcing Under Glass
Packets contain from 5 to 15 seeds. according to sort
Boddington's Improved
Telegraph. Rich dark green. Telegraph Cucumber in cultivation, quick in growth, handsome, with very small neck; unusually prolific. Has taken numerous first prizes at leading exhibitions. Pkt. 25 cts .

## Sutton's Delicacy Cucum-

ber. Fruit dark green, slightly visible white spine; handle unusually small. As an exhibition Cucumber Sutton's Delicacy must command attention. The usual length is about 18 inches. Constitution robust ; habit extremely prolific. Pkt. 60 cts . and $\$ 1$.
Sutton's Matchless. (Novel$\overline{\text { One of the most prolific }}$ varieties. Fruit smooth, dark in color, excellent in form, of the highest quality, and has proved a success on the exhibitionstage. First-class certificate, Royal Horticultural Society. Pkt. 60 cts , and $\$ 1$.
Duke of Edinburgh. Very large and long; dull green; quite smooth. Pkt. 25 cts.
Lord Kenyon's Favorite. Pkt.
Lookie's Perfection. Fine color. Pkt. 25 cts .
Tender and True. Fine form; good color. Pkt. 25 cts.


Sutton' Delicacy Cucumber


May KingoCabbage Lettuce

## LETTUCE

## Rattid, ober Garten Salad

Laitue

## Leciuga

Sow the seed in hotheds in February or March, and transplant into a sheltering border with a southern exposure. For successive crops, sowings may be made in the open ground as early as the spring opens, and contiming until July. Always thin out well, or the plants will not be strong. When wanted as cut salad, sow the seed thickly in rows or broadcast.

One ounce will produce about 3,000 plants

May King Cabbage Lettuce. rapid develonent fine value, owing to its $y$ and size, growing on an average about three-fourths of a pound. The color is a light green with yellow heart. Suitable either for growing under glass or in the open ground. Quite hardy; a splendid early variety. Pkt. 5 cts ., oz. 20 cts ., $1 / 1 \mathrm{lb} .50 \mathrm{cts}$., lb . $\$ 1.50$.
Boddington's Early Coldframe Lettuce. This is a Bodding quick-forming Lettuce. It is a palish green and makes a nice compact heart, with very soft delicate silky leaves. It should be cut as soon as the heart has formed, and it will be found that the onter leaves are as tender and soft as the inner ones, and thus there is no waste. Pkt. $10 \mathrm{cts} ., 1 / 4 \mathrm{oz} .20 \mathrm{cts} ., 02.75 \mathrm{cts} .01 / 4 \mathrm{lb} .82 .50$.

## Boddington's Eclipse Cos Romaine. The earliest an $n$

tuce. A perfectly distinct variety. It is the dwarfest Cos Lettuce, and produces a firm, crisp heart quicker than other sorts. Moreover, it is the most self-folding variety. These three characteristics will ensure its demand for early use, whether in the gentleman's garden or for market work. In color it resembles the Paris White, but is somewhat greener. Pkt. $10 \mathrm{cts.}, \mathrm{oz} .20 \mathrm{cts.,1/4lb.75cts.,1b}. \mathrm{\$ 2.60}$.

Boddingtons' Self-Folding Cos Romaine. The largest CosLettuce, self-folding and stands hot weather; heart beautiful clear white. A grand exhibition variety. Pkt. 5 cts., $0 z .20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts}$.

## Hartford Bronzed-Head Cabbage Lettuce. <br> Hartford Bronzéd-

 Head is different and distinct from any other sort. Tested in an experimental garden with every known variety, it proved to be unlike any other. It forms large, compact heads of a beautiful, dark bronzered color, shading to a dark green toward the root. Cut in halves, the heart is a rich cream-yellow. Its tenderness and delicacy of texture make it unfit for market purposes, as it will not bear much handling, but its mild, sweet flavor and icy crispness make it a favorite with all lovers of good Lettuce. Pkt. $5 \mathrm{cts} ., 1 / 20 \mathrm{oz} .10 \mathrm{ets} ., 0 \mathrm{oz}_{0}$ 20 cts., $1 / 4 \mathrm{lb} .60$ cts., 1b. $\$ 2$.Hittinger's Belmont Lettuce. A superior forcing variety of

California Cream Butter. A splendid variety for summer, white head. It will stand extreme heat and is slow to go to seed. Pkt. 5 cts., 0 z. 15 cts. $1 / 1 / \mathrm{lb} .40 \mathrm{cts}$.

## LETTUCE, continued

All-the-Year-Round. Hardy, compact variety, white, solid and crisp; for summer and forcing this variety is unsurpassed. Pkt. 5 cts., oz. I5 cts., $1 / 4 \mathrm{lb}$. 30 cts ., 1 b . $\$ \mathrm{I}$.
Boston Market. Solid, crisp and compact; one of the best for forcing. Pkt. 5 cts., oz. 15 cts., 1/4lb. 40 cts., lb. \$1.25.
Big Boston. Same in color, shape and general appearance as the Boston Market, but double the size. One week later in maturing. Pkt. 5 cts ., oz. $15 \mathrm{cts} ., 3 / 4 \mathrm{lb} .30 \mathrm{cts}$., lb. $\$ \mathrm{r}$.
Continuity. The longest standing of all; fine heading sort. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .35 \mathrm{cts} ., 1 \mathrm{~b} . \$ \mathrm{t} .25$.
Denver Market. Large, solid, light green, beautifully curled like a Savoy cabbage; very crisp and. tender. Pkt. 5 cts ., oz. 15 cts., 1/4 lb. $30 \mathrm{cts}$. lb. $\$ \mathrm{I}$.
Early Curled Simpson. One of the earliest and best for market. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{r}$.
Early Butter Salad (Black-seeded). Tender and crisp; of delicate flavor. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts}$., 1b. \$1.25.
Giant Crystal Head. A splendid new cabbage Lettuce, very large, solid; outside leaves bright green, inside crystal white with yellow heart; fine flavor; crisp and tender. Pkt. 5 cts., oz. is cts., $1 / 4 \mathrm{lb} .35$ cts., lb. $\$ 1.25$.
Grand Rapids Forcing. Regarded in the West as the best forcing and shipping variety. Large size, crisp and tender, and will keep from wilting, after cutting, longer than any other sort. Pkt. $5 \mathrm{cts} .$, oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts}$., lb. \$1.
Glass House. Fine for forcing under glass. Pkt. 5 cts., oz. 30 cts., 1/4lb. 85 cts., lb. $\$ 3$.
Golden Queen. A small early variety, golden yellow color; crisp, tender and juicy. Pkt. 5 cts., oz. 20 cts., $1 / 1 \mathrm{lb} .50 \mathrm{cts}$ : $1 \mathrm{lb} . \$ 1.50$.
Hanson Improved. Large; hearts quickly and stands the summer well ; quality excellent. Pkt. 5c., oz. 15c., 1/4 lb. 40c., lb. \$1.25
Iceberg. Large, solid heads; very handsome, tender and crisp. Pkt. 5 cts., O2. 15 cts., $1 / 4 \mathrm{lb}$. 35 cts ., lb. $\$ 1.25$.
Immensity. A very large general-crop variety ; good solid heart crisp and tender. This variety is rapidly coming to the front. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .35 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{I} .25$.
Mammoth Black-seeded Butter. A large head Lettuce of splendid quality; lighter in color than the Big Boston. Pkt. 5 cts ., oz. $15 \mathrm{cts} ., 3 / 4 \mathrm{lb} .35 \mathrm{cts} ., \mathrm{lb} . \$ 1.25$.

Mignonette. Heads small, compact: leaves slightly curled; edges tinted brown; splendid quality. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40$ cts. New York. Bleaches naturally; crisp, tender, always free from bitterness. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 40 cts ., lb. $\$ 1.25$.
Salamander. Excellent summer variety; large heads that stand the drought and heat without injury. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. 40 cts., lb. $\$ 1.25$
Simpson (Black-seeded). Nearly double the size of the ordinary Curled Simpson; stands the summer well. Pkt. 5 cts., oz. I5 cts., \$/4lb. $40 \mathrm{cts} ., 1 \mathrm{~b} . \$ \mathrm{~F} .25$.
Silver Ball. Very firm, solid, compact heads of a beautiful silvery white color. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{r}$.
Tennisball (White-seeded). Forms compact head, few outer leaves; fine for forcing. Pkt. 5 cts , oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 \mathrm{~b} . \$ \mathrm{I}$.
Tennisball (Black-seeded). Forms close, hard heads. Excellent for forcing. Pkt. 5 cts ., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ 1$.
White Summer Cabbage. Summer variety; heads of good size, close and well formed. Pkt. $5 \mathrm{cts} ., \mathrm{oz} .15 \mathrm{cts}, 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{r}$.

## ROMAINE LETTUCE

Trianon, Cos. Long, narrow leaves, which form solid heads. It excels all other Lettuce in quality, having a taste and crispness unequaled. Pkt. 5 cts., oz. I5 cts., 1/4 lb. 40 cts., lb. \$1.25.
Paris White, Cos. One of the finest varieties for summer use. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 31 / \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb} . \$ 1.25$.
Express, Cos. New. Dwarf, compact sort, requiring no tying up. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts}$.

## DANDELION

## Barbeblum Pissenlit Amargon

Blanched leaves of this plant make a most delicately flavored and wholesome salad. The quality is improved very much by blanching, which can be easily done by covering over the plants with boards.

## One ounce will sow 100 feet of drill

French (Common). Pkt. $5 \mathrm{cts} .$, oz. $20 \mathrm{cts}, 1 / 4 \mathrm{lb} .50$ cts., lb. \$1.50. variety of great productiveness and fine flavor. Pkt. Io cts., oz. 40 cts., $1 / 4 \mathrm{lb}$. $\$ \mathrm{I}$

## EGGPLANT

## Eierpflanze Aubergine Berengena

Sow in hotbeds the first week in April ; protect the young plants from cold at night. Plant out June 1 $2^{x / 2}$ feet apart. If no hotbed is at hand, sufficient plants may be raised for a small garden by sowing a few seeds in flower-pots or boxes in the house.

## One ounce will produce 1,000 plants

Boddington's Improved New York
Spineless. A vastly superior type; the plants are absolutely free from spines. It is a very early and continuous producer of handsome purple fruits of the largest size and finest quality; the plants usually bear eight to ten immense fruits before being killed by frost. Such fruits as are large enough may be picked and stored in a warm, dry place at the approach of frosty nights, and they will keep in good condition for some time, Pkt. $10 \mathrm{cts}_{\mathrm{s},} \mathrm{oz} .50 \mathrm{cts}$, $1 / 4 \mathrm{lb}$. $\$ 1.50$.

## Early Black Beauty. This beautiful Egg-

 provement over the well-known and largely grown New York Improved Large Purple. The plants are remarkably healthy in their growth, and produce an abundance of large fruits fully ten days earlier than the New York Improved. Pkt. 10 cts., os. $30 \mathrm{cts}$. $1 / 1 \mathrm{lb}$. $\$ 1$.Early Long Purple. Early, hardy and productive. Pkt. 5 cts ., 02. $25 \mathrm{cts} ., \pi / 4 \mathrm{lb} .75 \mathrm{cts}$. Black Pekin. Jet-black fruit of superior quality. Pkt. 5 cts, oz. 35 cts ., $1 / 3 \mathrm{lb}, 85 \mathrm{cts}, 1 \mathrm{lb} . \$ 3$.
New YorkImproved Purple. The best variety: large size, very prolific and fine-flavored. Pkt. io cts., oz. 35 cts., $3 / 4 \mathrm{lb} . \$ \mathrm{I}, \mathrm{lb} . \$ 3.50$.

## MELON, MUSK <br> Buffer Melone Melon Francais Melon

Cultivate in hills, which should be 5 to 6 feet apart each way, and composed of light, moderately rich soil. Plant in May, ten seeds to to the hill, and when the plants are well up, thin out to three. Pinch the ends of the growing shoots to induce early fruiting

## Boddington's Selected Emerald Gem.

Medium size; skin smooth, deep emerald-green; flesh salmon color, delicious flavor. Pkt. 5c., oz. 20c., $1 / 4 \mathrm{lb}$. $60 \mathrm{c} ., 1 \mathrm{l} . \$ 2$.
Boddington's Improved Montreal Nutmeg Melon. The largest Muskmelon in cultivation;

Burrell's Gem. $\begin{gathered}\text { This new Melon comes from the } \\ \text { melon- }- \text { growinn district of Colo- }\end{gathered}$ rado, which was made famous by the Rocky Ford Muskmelon, of which it is a counterpart, except in color of flesh, which is beautiful dark salmon or orange. The Melons grow to a desirable size, have slight rib and close netting. Skin is rather dark green, and rind thin, leaving a thick lining of flesh which is of most delicious, juicy flavor, and fairly melts in the mouth. See illustration opposite. Pkt. 10 cts., 0 z. 25 cts., $\mathrm{T} / 4 \mathrm{lb} .75$ cts., $1 \mathrm{lb} . ~ \$ 2.50$.
Fordhook Melon (Burpee's.) This variety fully and is rough-netted. The flesh is thick, color deep salmon, and surpassingly luscious in flavor. Pkt. 10 cts., oz, 30 cts., y/lb. 85 cts., lb. $\$ 3$.
Delmonico. Oval-shaped, large size, finely netted; orange-
pink flesh. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts}$., lb. $\$ \mathrm{I} .25$.
Extra-Early Hackensack. Is of superior quality. Early. Flesh light green and of delicious flavor. Pkt. 5 cts., oz. 15 cts., 1/4b. 40 cts., 1b. $\$ 1.25$.
Jenny Lind. A popular sort; fruit small, medium early. Pkt. 5 cts , oz. 15 cts., $/ / / \mathrm{lb}$. 35 cts ., 1 lb . $\$ 1.25$.
Long Island Beauty. One of the Hackensack type. The flesh is green, finest quality; skin is densely netted. The earliest of all the standard varieties. Pkt. Ioc., oz. 20c., I/ $1 \mathrm{~b} .50 \mathrm{c}, \mathrm{Ib}$. $\$ 1.50$.
Mango Melon, or Vine Orange. Size, shape and color of an orange; fine for preserving or pickling. Pkt. 5 cts., oz. 15 cts., Miller's Cts., $1 \mathrm{lb}, \$ 1.25$
Miller's Cream. Flesh rich salmon color, very thick, sweet; rind very thin and finely netted; very productive. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts}, 1 \mathrm{lb} . \$ 1.25$.
Netted Gem. One of the earliest and most prolific: globe-shaped ; flesh light green and of fine flavor. Pkt. 5 cts ., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. 40 cts., ib. \$1.25.
Paul Rose. Salmon-fleshed; color a beautiful netted gray ; delicious; a splendid shipper and good keeper. Pkt. 5 cts., oz. 15 cts., 3/4 lb. 40 cts., lb. $\$ 1.25$.
Rocky Ford. One of the most popular melons. Oval, slightly ribbed, densely covered with coarse netting; Hesh thick, green, very sweet and high-flavored. Pkt. 5c., oz. Ioc., $1 / 4 \mathrm{lb} .30 \mathrm{c} ., \mathrm{lb}$. $\$ \mathrm{I}$.


Fordhook Melon (Burpee's)

## MELON, WATER


Melon d'Eau
out to three. Pinch the ends of the growing shoots to induce early f Cole's Early. Ripens delicious Melons in northern states uable for middle and southern states, ripening Melons weeks before any other. This is the finest Watermelon for the family garden. People, particularly in our northern states, can now eniow, from the beginning to the close of the season, most delicious Watermelons, for Cole's Early is not only the earliest variety in cultivation, but it continues to bear throughout the season. The beautiful bright red flesh is crisp and of delicate texture-granulated, cool and sparkling. In flavor it is lusciously sweet and refreshing. The Melons are not large, seldom over 12 inches in length by 9 inches in diameter, but what they lack in size is more than made up in number and solidity. The heart is large, there is little or no cavity, and very few seeds-all solid flesh, the quality of which is sustained clear to the rind. It can be grown successfully over a larger latitude than any other Watermelon, and it will mature large crops in northern states when the season is as long as that of New York. Pkt. 5 cts ., oz. 10 cts., $5 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{lb} .75 \mathrm{cts}$.
Kleckley Sweets. Exceedingly sweet and fine-flavored, dark and firm. Pkt. 5 cts., oz. 10 cts ., $\$ / 4 \mathrm{lb}$. 20 cts ., lb. 60 cts .
Black Spanish. Sweet and delicious variety; fruit round, large size ; skin blackish green, scarlet flesh. Pkit. 5 cts., oz. 10 cts. 13/1b. 20 cts., 1b. 60 cts .
Citron (Yellow-seeded). For preserving. Handsome round fruit of small size, highly esteemed as a table preserve. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., \frac{1}{4} \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Cuban Queen. Striped dark and light green ; vigorous in growth flesh bright red, solid, luscious, crisp and sugary. Pkt. 5 cts., oz. 1о cts., $1 / 1 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts .

Plant in May, ten seeds to a hill, and when the plants are well up, thin uiting. They prefer a light, rich soil.
Gipsy, or Rattlesnake. Large, striperl, ohbong shaped; flesh scarlet and of superior quality. Pkt. 5 cts., or. 10 (ts., ${ }_{4}$ Ib, 20 cts. lb. 60 cts .
Ice Cream (White-seeded). Fruit round, of medium size; skin pale green; flesh scarlet, crisp and delicious. Pkt. 5 cts., oz. ioc. $1 / 1 \mathrm{lb}, 20$ cts., lb. 60 cts.
Kolb's Gem. Largely grown in the South for shipment to northern markets. Round; rind dark green, somewhat marbled with lighter shades. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b . 60 cts.
Mammoth Ironclad. Large size; flesh deep red, delicious rich flavor. Unsurpassed for shipping. Pkt. 5 cts., oz. 1o cts., 1/4 lb. 20 ct3., 1b. 60 cts.
Mountain Sweet. The most popular variety; flesh red, firm and sweet. Pkt. 5 cts ., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 lb .60 cts .
New Seminole. Fxtra-early; enormously productive; large, splendid flavor; will often produce gray and green melons on one vine, but the number of the former predominates. Pkt. 5 cts ., oz. $10 \mathrm{cts} .5 \mathrm{z} / \mathrm{Ib} .20 \mathrm{cts}$., 1 b .60 cts .
Pride of Georgia. Dark green, oval shape. Excellent shipping variety: large size; flesh crisp and sweet. Pkt. 5 cts., oz. 10 cts., 1/4 1b. 20 cts., 1 b .60 cts .
Sweetheart. Vigorous and productive, ripening early. Fruit large, oval, very heavy, uniformly mottled light and dark green. Flesh bright red, solid and very tender, melting and sweet. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .20$ cts., lb. 60 cts .
The Dixie. Excellent quality, extremely sweet, juicy and tender. Early, hardy and productive. Pkt. 5 cts., oz. 10 cts., $3 / 1 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts .
The Boss. Oblong; skin dark green; flesh deep scarlet, rich flavor. Early, productive; a good shipper. Pkt. 5 cts., oz. 10 cts ., 13/4b. 20 cts ., 1b. 60 cts .


Boddington's Quality Pure Culture Mushrooms

## Boddington's Quality Pure Culture Mushroom Spawn

Champignonbrut Blanc de Champignon Scta
PRODUCES MUSHROOMS IN FOUR WEEKS SUPERIOR AS TO QUALITY AND SIZE, AND MORE SURELY THAN ANY OTHER SPAWN
Price of Boddington's Pure Culture Mushroom Spawn, per brick 30 cts., by mail, 45 cts.; by express, 5 bricks $\$ 1.50,10$ bricks $\$ 2.50,25$ bricks $\$ 5,50$ bricks $\$ 9$. CULTURAL DIRECTIONS FREE-IF REQUIRED

## ENGLISH MILLTRACK MUSHROOM SPAWN

 "How to Grow Mushrooms" (Falconer). \$1 postpaid

## Boddington's Bountiful <br> Onion

The above is a life-size reproduction of Boddington's Bountiful Onion, weight $21 / 2$ pounds, grown from seed in one season. For full description, see page 87 .
Price in sealed packets $10 \mathrm{cts} ., 1 / 4 \mathrm{oz} .25 \mathrm{cts} ., 1 / 2 \mathrm{Oz} .40 \mathrm{cts} .$, oz. $75 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ 2.50$
We have received many testimonials with regard to this variety, and it has taken First Prize everywhere this fall where exhibited, in open competition against all varieties, and it is absolutely an unbeatable variety for exhibition or edible purposes.

## 3) twiebel <br> Ognon <br> Cebolla

The ground should be prepared the previous autumn by spading deeply, using plenty of well-rotted barnyard manure. Sow the seed as early in spring as practicable, in shallow drills i foot apart, covering with fine soil, which sinould be pressed down by the use of a light roller or the back of a spade. When the young plants are strong enough, thin out to 4 inches apart.

Boddington's Bountiful. prod mens have been exhibited weighngg $21 / 2$ pounds. Unlike many Onions of large size at maturity, it is solid to the core, and for flavor and delicacy it is not equaled in the long list of Onions. To produce extra large Onions, sow early in 'anuary. Pkt. 10 cts. z/0z. 25 cts., $1 / 2 \mathrm{oz} .40 \mathrm{cts}$. oz. $75 \mathrm{cts} ., 1 / 4 / \mathrm{lb} . \$ 2.50$.

## Rousham Park

Hero. English variety, highly recom mended to us, it is a large pale type of the white Spanish variety, very large and heavy. Pkt. 5 cts., $1 / 4$ oz. 20 cts., oz. 75 cts ., $3 / 4 \mathrm{lb}$. $\$ 2.50$

## Wroxton Improved.

Also an English variety, of great excellence; good keeper; one of the finest globe-shaped varieties for exhibition purposes. Pkt. 15 cts ., $3 / 4 \mathrm{oz}$. 25 c ., oz. 75 c .
Ailsa Craig. Unrivaled fection of form, size and weight; pale yellow in color. In competition with other varieties, Ailsa Craig has won a series of important prizes absolutely without a parallel. Sutton's stock, in original sealed packets. Pkt. 75 cts. Ordinary stock, pkt. 10 cts., $1 / 4 \mathrm{Oz} .15$ cts., oz. 40 cts., $1 / 4 \mathrm{lb}$. $\$ 1.50$.
Adriatic Barletta. Early, small, pure white variety; delicate silver skin, flesh firm and mild in flavor. Its great merit is its extreme earliness. For pickling purposes it is unequaled. Pkt. 5c., oz. 20 cts ., $1 / 4 \mathrm{lb} .60 \mathrm{cts} .1 \mathrm{lb} . \$ 2$.
Extra-Early Flat Red. Fully ten days earlijer than the large Red IVethersfield; of mild flavor, and a good keeper. Pkt. so cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{c} ., 1 \mathrm{~b} . \$ 2$. Giant Rocea. Exceedingly mild flavor; large globular shape and light Srown skin. Pkt. 5 cts., oz 20 cts ., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$. lb. \$2.
Large White Italian Tripoli. Of quick growth and mild flavor. Pkt. 5 cts, wz. 20 cts. 1/4lb. 60 cts., lb. $\$ 2$.
Large Red Wethersfield. A well-known sort. Grows to a large size, very productive and an excellent keeper. Pkt. 5 cts., oz. 20 cts, $1 / 41 \mathrm{~b}$. 6 cts cts. 1b. $\$ 2$.
Large Red Italian Tripoli. Of immense size and delicate flavor. Pkt. 5 cts., oz. 20 cts., 1/4b. 60 cts., 1b. $\$ 2$.
Mammoth Red Gar ganus. This fine Italian variety has produced Onions weighing four to five pounds each. The skin is of a delicate red. flesh close-grained, nearly white, and of a very mild flavor. Pkt. 5 cts., oz. 20 cts., $3 / 4 \mathrm{lb}$. 60 cts ., lb. \$2.

Mammoth Silver King, or Giant White Garganus. Matures early; white-skinned, whiteHeshed variety; flat shape, mild and delicate flavor. Pkt. 5 cts., oz, 20 cts., $1 / 4 \mathrm{lb}$. 60 cts., 1b. $\$ 2$.
Pale Red Bermuda. Pkt. 5 cts., oz. 25 cts., $3 / 1 \mathrm{lb}$. 75 cts., lb. \$2.
Prizetaker. Rich straw-color and of enormous size, averaging 12 to 14 inches in circumference. Although of such great size, it is very hard and an excellent keeper. Pkt. 10 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{c}$., lb. $\$ 2.75$.
Southport Red Globe. A large handsome variety; globular form, very productive, fine quality. Pkt. 5 cts., oz. 25 cts., 1/4 1 lb . 75 cts., lb. $\$ 2.50$.
Southport White Globe. Handsome globular Onion, of mild flavor; good keeper. One of the best. Pkt. io cts., oz. 40 cts., $1 / 4 \mathrm{lb}$. $\$ \mathrm{I} .25, \mathrm{lb}$. $\$ 450$.
The Queen. Silverskinned variety ; rapid growth, mild flavor and fine keeping qualities. Pkt. 5 cts., oz. $20 c ., 1 / 4 \mathrm{lb}$. 6oc., lb. $\$ 2$.
White Portugal, or Silver Skin. Mild-flavored; grown extensively for pickling. Pkt. io cts., oz. 30 cts., $1 / 1 \mathrm{lb}$. $\$ 1, \mathrm{lb} . \$ 3.50$.
White Bermuda. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .75$ cts., 1b. $\$ 2.50$.
Yellow Globe Danvers. Early, round, very small neck; finegrained, mild flavor, immensely productive and an excellent keeper, and one of the best for general use. Pkt. io cts., oz. 25 cts., 1/4 lb. 75 cts., 1b. \$2.75.
Yellow Danvers. Early, of mild flavor and keeps well. Pkt. roc., oz. 25 cts ., $1 / 4 \mathrm{lb}$. 75 cts , 1b. $\$ 2.75$.

Allsa Craig Onions


## CHOICE ONION SETS

Prices subject to market changes
Onion Sets should be planted out as early in the spring as the ground is dry enough to work: plant them in rows I foot apart, with sets 3 or 4 inches apart in the row. Egyptian, or Perennial Tree. Qt. 20 cts , $1 / 2 \mathrm{pk}$. jo cts., pk. \$1.25
Red. Qt. 25c., $3 / 2 \mathrm{pk}$. 90 cts. pk. \$1.50.
White. Qt. 25 cts, $1 / 2 \mathrm{pk}$. White Potato (Multiplier). Qt. 25 cts., 3 pk. 90 cts., pk. 81.50. Yellow Potato. Qt. 20 cts., $1 / 2 \mathrm{pk} .70 \mathrm{c}, \mathrm{pk}, \$ 1.25$
Yellow. Ot 20 cts. pk. 70 cts., pk. \$1.25. Shallots. Qt. 30cts., pk. \$1.25.
Garlic. Lb. 25 cts., 10 Ibs. \$2.
Chives. (Sve Vegetable Plants, page 96)

## PEPPER

Wifefer Piment Pimiento

## Peppers are indispensable as

 a seasoning for soups and meats. The large varieties are mainly used for this purpose and pickling. The mild, sweet varieties like Golden Dawn and Ruby King, are used for mangoes, while the small-fruited sorts are the best for sauces. or April, or in a warm, sheltered border in May, and, when season is favorable, transplant in rows 2 feet apart and 18 inches in row, in good, rich ground.
## Boddington's Selected Chinese Giant. Double the size of Ruby King, this red Peppers. Not only is it and finest mild ductive, but "it is as sweet as an apple," and unusually thick-skinned. Pkt. 5 cts.. oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2.50$.

## Boddington's Hercules. A giant

 Pepper fruits. The new Pepper Hercules produces the biggest fruits of all mild, edible kinds hitherto known. The fruit has solid flesh of good flavor and of a magnificent golden yellow color. The plant grows uncommonly strong and is extremely productive. There are often at the same time a dozen well-shaped fruits on one plant. Its value is still increased by the upright growing of the fruits. They are consequently more exposed to the sun, maturing earlier; and even during wet weather they cannot become so easily rotted as the kinds with hanging fruits, which come too easily in contact with the soil. Pkt. 10 cts., oz. 40 cts., $1 / 4 \mathrm{lb}$. $\$ 1.50$.Early Neapolitan. This comparatively new variety is nearly mild Pepper Fruit may two weeks earlier than any other large early in spring. The first fruits average $4^{\frac{1}{2}}$ inches in circumference by 4 inches long-the latter fruits growing a little larger; they are thick-meated and unusually mild and sweet. The flesh and skin are bright red. The plants are of sturdy, vigorous growth, about 18 inches high and remarkably productive, frequently carrying 30 to 40 handsome fruits, and continue fruiting throughout the season. For slicing, pickles, mangoes, etc., Early Neapolitan is highly prized. Pkt. 10 cts., oz. 35 cts., $1 / 4 \mathrm{lb} . \$ 1.25$, lb. $\$ 4$.
Spanish Bull. (Novelty 'og.) The long, brilliant scarlet fruits tall plant, which resembles a small tree, the well-shaped from the ing of an extraordinary length. Besides they distinguish themselves by a thin skin, a great quantity of pulp and the extreme mildness of their flavor, qualities not only very valuable for dinner-tables, but also for the manufacture of preserves. The Spanish Bull Pepper is a variety which excels almost all other known kinds of Pepper as to delicacy and flavor. It will certainly soon become very popular and get the preference over all other mild kinds. Pkt. 25 cts., 5 pkts. $\$ 1$.

## Upright Sweet Salad. Of recent introduction. Handsome,

 The color is bright scarlet and proctuctive and of finest quality The Peppers are as large as Ruby King and are all borne upright. clear of the ground. The flesh is so thick and the skin so tender that it may be fried like a beefsteak. and so sweet that it may be eaten like an apple. Pkt. $15 \mathrm{cts} ., 2$ pkts. for 25 cts.Celestial. A beautiful variety from China, with upright pods, conical in shape, and varying in color from a delicate creamy yellow to vivid scarlet. Pkt. 5 cts., oz. 25 cts.
Cherry Red. Small round fruit, of a rich glossy scarlet color and extremely piquant. Pkt. 5 cts ., oz. 25 cts ., 1/4b. 75 cts ., $1 \mathrm{lb} . \$ 2.25$.
Chili. True. Very piquant and prolific; small, slim fruits, generally used for making pepper sauce. Pkt. 5 cts ., oz .25 cts ., $1 / 1 \mathrm{lb} .75$ cts., 1b. \$2.25.
Large Bell, or Bull Nose. A large, early variety, of pleasant flavor. Pkt. 5 cts., oz. 25 cts., $3 / 4 \mathrm{lb} .75$ cts., $1 \mathrm{~b} . \$ 2.25$.
Long Cayenne, Red. Fruit 3 to 4 inches long, conical in form, of a bright red color and very productive. Pkt. 5 cts., oz. 20 cts 1/4b. 60 cts., lb. $\$ 2$.
Ruby King. Bright ruby-red. The flavor is mild and pleasant. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts}$., $1 \mathrm{~b} . \$ 2.50$.


Boddington's Selected Chinese Giant Pepper

PEPPERS, continued Sweet Spanish. Large, mild, used for salad. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .75$ cts., lb. $\$ 2.25$. Sweet Mountain, or Mam* moth. Similar to the Bull Nose, but larger, sweeter and of milder flavor; extensively used for mangoes. Pkt. 5 cts ., oz. 25c., 1/4 lb. 75 c ., lb. $\$ 2.50$.
Pepper Plants, see page 96

## PARSLEY <br> Beterfitie Persil Perejil

Parsley requires a rich, mellow and rather deep soil. Sow early in spring in drills I foot apart and half an inch deep, previously soaking the seeds a few hours in tepid water, to facilitate germination. Thin out the young plants to 4 inches.

## Boddington's Triple Moss-Curled

Parsley. The variety "Elegantissima" of all the Parsleys. Immensely double, dense and compact leaves. A superb variety for garnishing. Pkt. 10 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cts.

Extra Double Curled. A beautifully curled dwarf variety, highly esteemed for garnishing. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts .
Fern-leaved. Pkt. 5 cts., oz. 1o cts., 3/4 lb. 20 cts., lb. 60 cts.
Hamburg, or Rooted. Extensively grown for its roots, which are used in flavoring soups. Pkt. 5c., oz. 10c., x/4 lb. 20c., 1b. 60 c ,

## PARSNIP

## Bajtinafe Panais Chivivia

Sow as early in the spring as the weather will admit, in drills 15 inches apart and one-half inch deep, in a rich, deep soil; thin out to 6 inches apart in the rows. The quality of the rocts is improved by leaving them in the ground over winter for spring use. Secure enough in pits or cellars for immediate needs. Valuable for feeding stock, as well as for table use.

## One ounce for 200 feet of drill, 5 to 6 lbs . for an acre

Boddington's Improved Hollow-Crown. A great imon the old hollow-crowned variety, being quite distinct from it; good shape, smooth root ; flesh soft and melting, as a table or exhibition variety unsurpassed. Pkt. 5 cts., oz. 10 cts ., $3 / 4 \mathrm{lb} .25 \mathrm{cts} .$, lb. 75 cts .
American Hollow Crown. Long, smooth and milky white; without doubt the finest stock of Parsnip in the country. Pkt. 5 cts., oz . 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts .
Early Round. Adapted to shallow soils; very early and of good flavor. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 20 cts., 1 lb .50 cts.
The Student. A fine-flavored variety, recommended for small gardens. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb .50 cts .

## "Quality is Remembered Long After Price is Forgotten"

## WHAT QUALITY MEANS

Quality means the best and finest types procurable in their respective classes. We go to specialists for our vegetable seeds. Our customers, the grower, the private gardener, demand the highest grade. We have no cheap catalogue trade. "Quality" may mean a little higher price. "Quality," in fact, means "quality," and we know that when you buy from us you get it, and our customers know it too. ARTHUR T. BODDINGTON


Potato, Noroton Beauty

## SEED POTATOES $\underset{\substack{\text { Northrrighown } \\ \text { EXPRESLYY For sed }}}{\text { SER }}$ <br> rartoffelit Pommede Terre Patatas

## These are the prices ruling in January; later on they may be higher

## EARLY VARIETIES

Beauty of Hebron. Slightly flesh-colored skin, with pure white flesh. Very productive and of the finest quality; a first-class early variety. $1 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. 65 cts ., bus. $\$ 2$, bbl. $\$ 4$.
Bliss* Triumph. Extra-early; fine bright red skin, white flesh 1/2pk. 40 cts., pk. 65 cts., bus. $\$ 2$, bbl. $\$ 4$.
Bovee. Extra-early, very productive; of fine quality: flesh white and very dry. $1 / 2 \mathrm{pk}$. 50 cts., pk. 75 cts., bus. $\$ 2.25$, bbl. $\$ 4.50$.
Early Rose. Popular market sort, very early, fine quality; very productive. $1 / 2 \mathrm{pk} .40 \mathrm{cts} ., \mathrm{pk} .65 \mathrm{cts}$., bus. \$2, bbl. \$4.
Early Ohio. A first-class and very popular extra-early sort. $1 / 2 \mathrm{pk}$. 50 cts., pk. 85 cts., bus. $\$ 2.5 \mathrm{o}$, bbl. $\$ 4.50$.
Noroton Beauty. The earliest Potato ever grown, yielding as heavily as any of the medium early sorts. Table quality is superb; it is the best all-round Potato in existence. $3 / 2 \mathrm{pk} .50 \mathrm{cts}$. pk. 75 cts., bus. \$2.50, bbl. \$5.50.
The Thorburn. It is very early and of the finest quality. ${ }^{1} \mathrm{pk}$. 40 cts., pk. 65 cts., bus. $\$ 2$, bbl. $\$ 4.25$.
Queen. Early productive, and of fine quality. $1 / 2 \mathrm{pk} .40 \mathrm{cts} ., \mathrm{pk}$. 65 cts., bus. \$2, bbl. \$4.

## MARTYNIA

Gemȧenkorn
The seed-pods are used for pickling, when gathered young and tender. Sow in the open ground in May, in hills 3 feet apart each way, or in a hotbed, and afterwards transplant.
Proboscidea. Pkt. 5 cts., oz. 25 cts . $1 / 4 \mathrm{lb} .75 \mathrm{cts}$. $\mathrm{lb} . \$ 2$.

## INTERMEDIATE AND LATE VARIETIES

Carman No. 1. The finest second-early Potato ever offered. $1 / 2 \mathrm{pk}$. 40 cts., pk. 65 cts., bus. $\$ 2$, bbl. $\$ 4$.
Gold Coin. A splendid main-crop variety of remarkable productiveness and finest table quality ; slightly oblong form, light golden skin; flesh pure white, fine-grained, cooks very dry. $1 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. 65 cts., bus. $\$ 2$, bbl. $\$ 4.50$.
Green Mountain. Oval shape, white skin and flesh; excellent; heavy yielder. $3 / 2 \mathrm{pk} .40 \mathrm{cts}$., pk. 65 cts ., bus. $\$ 2$, bbl. $\$ 4$.
Rural New-Yorker No. 2. Very few and shallow eyes; pure white skin and flesh: immense yielder; fine table quality. $3 / 2 \mathrm{pk}$. 40 cts., pk. 65 cts., bus. \$2, bbl. \$4.
Sir Walter Raleigh. White flesh of best quality. $1 / 2 \mathrm{pk} .40 \mathrm{cts}$, pk. 65 cts., bus. $\$ 2$, bbl. $\$ 4$.
Uncle Sam. Handsome shape, good size, fine quality. $1 / 2 \mathrm{pk} .40$ cts., pk. 65 cts ., bus. $\$ 2$, bbl. $\$ 4$.

## Solanum Commersoni Violet <br> \section*{the new blue potato of urucuay for wet soil}

Certain plants have produced more than 12 pounds of potatoes per square foot. Lb. 20 cts ., 10 lbs . $\$$. 75 . Price for large quantities, on application.

## MUSTARD

Gemi Moutarde Mostaza
Green Mustard imparts a delightfully pungent flavor to the various forms of prepared salads. Sow at frequent intervals through the spring, in drills from 8 to 12 inches apart.
White London. The best variety for salads; a seasoning for pickles. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 20 cts ., lb. 60 cts .

## RADISH

Madiefjen, ॠettig
Radis, Rave, Petite Rave
Rabano
For an early supply sow in January or February in hotbeds, keeping well ventilated. In May they may be sown out-of-doors. Successive sowings should be made every two weeks. Radishes, to be crisp and tender, should make a rapid growth.
Boddington's Early Frame. The best early forcing Radish, Pkt. Crimson Giant. This variety is suitable both for forcing or early Radinting out-of-doors. A remarkable feature of this Radish is that it will grow double the size of other round red forcing Radishes and still remain solid, not showing the least sign of becoming hollow. In shape this new Radish is round to oval, and is very attractive. The flesh is mild and tender, and we recommend it to our customers as one of the best in its class, having found it to be such in our extensive trials of Radishes. Pkt. 10 cts., 02.15 cts., $1 / 4 \mathrm{lb}$. 50 cts., $\mathbf{l b}$. $\$ 1.50$
Cooper's Sparkler. A quite distinct new sort of a beautiful rich Cooper's Sparkler. carmine-scarlet color, with a pronounced tip of pure white. The roots even when fully developed are solid, crisp and sweet. Equally good for forcing or for the open ground. Pkt. 10 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ cts., $1 \mathrm{lb} . \$ 2$.
Giant Butter. New Forcing Radish, round, short-leaved, eatures is the searlet (Novelty, u9). One of its most prominent ap-root. A further in regularity of its fine round shape and its very smal tap-root. A further improvement gained by careful selection consists in its
being very short-leaved and of a vivid scarlet coloration. The tastefulness of its tender and crisp flesh is unrivaled and will be acknowledged by every one who has compared this, my introduction, with other varieties. "Giant Butter" does not, in spite of its uncommon size, become hollow and pithy, but keeps crisp and juicy for weeks, even longer than any other kind. Owing to its short leaves it may now be successfully used for forcing. Its size, of course, demands a broader as well as a deeper sowing which will but recompensate by a good crop, as five or six Radishes generally have a weight of one pound. Pkt. 25 cts., 5 pkts. for $\$ 1$.
Cincinnati Market. An extra-early variety of the Long Scarlet type ; of a clear bright red color. Pkt. 5 cts., oz. Io cts., $1 / 1 \mathrm{lb}$. 20c., 1b. 60 cts
Half-long Deep Scarlet. Flesh bright and crisp. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts .
Half-long Delicacy. Half-long, smooth, snow-white; fine forcer Pkt. $5 \mathrm{cts} ., \mathrm{oz}$. 10 cts., $5 / 4 \mathrm{lh} .25 \mathrm{cts}$., 1b. 75 cts .
Half-long Munich. White skin, mottled with brown. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 60 cts .
Long Scarlet Short Top. Very long, crisp: for frames or out doors. Pkt. 5 cts., oz. 10 cts , $\frac{1}{3} \mathrm{ib} .20 \mathrm{cts}$, 1 lb .50 cts .
Long Brightest Scarlet White-tipped. Pkt. 5 cts ., oz, 10 cts .
Long Scarlet Chartier White-tipped. Pkt. 5 cts., oz, io cts. $3 / 4 \mathrm{lb} .25 \mathrm{cts} .1 \mathrm{lb} .75 \mathrm{cts}$.
Long Wood's Early Frame. Long, red, crisp and good for forc ing. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 50 cts .


Boddington's Early Frame Radish


Early*Scarlet Globe-Shaped Radishes

Long White Naples. Slender; for summer use. Pkt. 5 cts., oz. 10 cts., $1 / 1 \mathrm{lb} .25$ cts., lb. 75 cts.
Long White Vienna, or Lady Finger. Crisp and tender in summer. Pkt. 5 cts., oz. 10 cts ., $1 / 1 \mathrm{lb} .20 \mathrm{cts}$. 1 lb .60 cts.
Long Icicle. Pure white, of fine flavor ; suitable for forcing. Pkt. 5 cts , oz. 10 cts ., $1 / 1 \mathrm{~b}$. 20 cts ., 1 b .60 cts .
Long White Russian Frame. New. Pkt. 5 cts., oz. io cts., $1 / 4 \mathrm{lb}$.
Olive-shaped French Breakfast. Pink and white; early. Pkt. 5 cts ., oz. 10 cts ., $x / \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts .
Olive-shaped Golden Yellow. A new sort of very fine quality. Pkt. 5 cts ., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb .60 cts .
Olive-shaped White. Mild and fine for summer. Pkt. 5 cts ., oz. 10 cts., $\frac{1}{4} 1 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts.
Olive-shaped White Forcing. A forcing strain of the above. Pkt. 5 cts., oz. 10 cts., 1/4b. 25 cts., 1b. 75 cts .
Olive-shaped Deep Scarlet. Crisp; very early. Pkt. 5 cts ., oz. Io cts., $1 / 1 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .60 \mathrm{cts}$.
Olive-shaped Deep Scarlet Forcing. A forcing strain of the Olive-shaped Red Rocket, Deep Scarlet Forcing. Very early. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., lb. 75 cts .
Round Scarlet China. Fine for winter or summer; grows in 6 or 8 weeks. Pkt. 5 cts., oz. 10 cts ., $1 / 1 \mathrm{lb} .25 \mathrm{cts}$., lb .75 cts .
Turnip, Early Scarlet. Very early. Pkt. 5 cts., oz. 10 cts ., $x / 4$ lb. 20 cts . lb. 50 cts .
Turnip, Early Scarlet Forcing. Crisp and beautiful; very early. Pkt. $5 \mathrm{cts} ., \mathrm{oz}$. $10 \mathrm{cts} .01 / 4 \mathrm{lb} .20$ cts., 1 b .60 cts .
Turnip, Early Deep Scarlet. Very early. Pkt. 5 cts., oz. ioc. Turnip, Early Deep Scarlet Forcing. Crisp; matures in 20 days. Pkt. 5 cts., oz. $10 \mathrm{cts} .{ }^{1 / 4} \mathrm{lb} .25 \mathrm{cts}$., 1 b . 75 cts .
Turnip, Early Scarlet White-tipped. Very early; for frames or outdoors. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{c}$., 1b. 60 c . Turnip, Early Scarlet White-tipped Forcing. Pkt. 5 cts , oz. 10 cts., $1 / 1 \mathrm{lb} .20 \mathrm{cts}$. 1 b .60 cts.
Turnip, Early Scarlet Gem, White-tipped Forcing. Pkt. 5 cts ., oz. 10 cts. $1 / 1 \mathrm{bb} .20 \mathrm{cts}$., 1 b .60 cts .
Turnip, Early Triumph. Very prettily striped or mottled scarlet and white; fine forcer; very attractive appearance Pkt. 5 cts., oz. $15 \mathrm{cts} .1 / 1 / 1 \mathrm{~b} .35 \mathrm{cts}$., $1 \mathrm{lb} . \$ 1$
Turnip, Early Scarlet Globe-shaped. Fine for forcing or open ground. Pkt. 5 cts., oz. 1o cts., $2 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts . Turnip, Early Crimson Giant. Double the size of the above, yet never pithy. Suitable for forcing or outdoors; tender and crisp. Pkt. 5 cts., oz. 15 cts., 1/4 1b. 40 cts., 1b. $\$ 1.25$. Turnip, Early Non Plus Ultra. Extra-early scarlet forcing; short-leaved. Pkt. 5 cts. oz. 10 cts ., $1 / \mathrm{L} / \mathrm{lb} .20 \mathrm{cts}$., 1 b .60 cts . Turnip, Early Deep Blood-red. Extra-early forcing sort. Pkt. 5 cts , oz. 10 cts ., 3/4 lb. 20 cts ., lb. 60 cts.

## RADISHES, continued

Turnip, Early White, or Box. For forcing ; flesh pure white and sweet. Pkt. 5 cts., oz to cts., $1 / 1 \mathrm{lb} .20 \mathrm{cts}$., 1b. 60 cts .
Turnip, Large White Summer. Of large size, roundish. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., lb. 60 cts.
Tarnip, Golden Summer. Smooth and bright skin. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 60 cts .
White Strasburg Summer. Very large; the German's favorite. Pkt. 5 cts., oz. 10 cts ., 1/4 1b. 20 cts ., 1b. 60 cts.
White Stuttgart Summer. Very early and very large. Pkt. 5c., oz. 10 cts., $3 / 4 \mathrm{lb} .20$ cts., lb. 60 cts.
Winter Long Black Spanish. The popular winter sort. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .60 \mathrm{cts}$.
Winter Improved Half-long Black Spanish. Very fine strain. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25$ cts., 1 b .75 cts.
Winter Round Black Spanish. Fine for winter. Pkt. 5 cts., oz Io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b 60 cts .
Winter Large White Spanish. Fine for winter. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1b. 60 cts.

## PUMPKIN

## Groge תürbī Potiron Calabaza

One ounce will plant 50 hills, 3 seeds to the hill
Connecticut Field. Very productive. Oz. 5 cts., $1 / 4 \mathrm{lb}, 20 \mathrm{c} ., \mathrm{lb} .50 \mathrm{c}$. Jumbo. The largest variety grown, often attaining a weight of 200 pounds. Pkt. Io cts., oz. 25 cts., $1 / 1 / 1 \mathrm{~b} .75 \mathrm{cts}$., lb. $\$ 1.75$.
Large Cheese. The best for cooking purposes. Pkt. 5 cts., oz. 10 cts ., $1 / 1 \mathrm{lb} 20 \mathrm{cts}$., 1 b .60 cts .
Large Tours, or Mammoth. Grows to an immense size, often weighing over 100 pounds. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts}$., lb. 60 cts.
Sugar. Smaller than the Large Cheese; one of the best for the table or feeding of stock. Pkt. $5 \mathrm{cts} ., \mathrm{oz}$. 10 cts ., 1/3 lb .25 cts ., lb. 70 cts.

## SORREL

## Sauerampfer Oseille Acedera

Large-Leaved French. Pkt. 5 cts ., oz. $15 \mathrm{cts} .1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ 1$.

## SCORZONERA

Scorziontwurzel Scorzonere Escorzonera
Scorzonera. Pkt. 5 cts., oz. 20 cts., $2 / 4 \mathrm{lb} .60$ cts. 1b. $\$ 2$.

## STRAWBERRY SEED ALPINE

STRAWBERRY "THE PEARL." One of the best of the large-fruited perpetual-bearing Strawberries, fruiting from June to November almost continuously. Being of very vigorous growth, the seedlings will produce a good crop the second year from being sown. Pkt. 25 cts.

SUTTON'S LARGE RED ALPINE. Fruit twice the size of the ordinary Alpine Strawberry; bright red color, and of exquisite flavor. From seed sown during the spring and summer we have, is the following year, picked from plants in the open ground large quantities of delicious fruit, not merely during the Strawberry season, but as late as the second week in October. Pkt. 50 cts.

IMPROVED RED. Dark in color. Pkt. 35 cts .
RED. Pkt 35 cts.
MIXED. Pkt. 25 cts.

## AUTUMN-FRUITING

ST. ANTOINE DE PADOUE, and ST. JOSEPH. Pkt. $50 c$.

## SALSIFY, or VEGETABLE OYSTER

Wafermurzel Salsifis Ostion legetal
Mammoth Sandwich Island. Tender and delicious; very $\begin{aligned} & \text { superior. Pkt. } 5 \text { cts., oz. } 15\end{aligned}$ cts., $1 / 2 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb} . \$ 1.25$.
Long White French. Pikt. $5 \mathrm{cts} .$. oz. I5 cts., 1/4lb. 40 c ., Ib. \$1.25.

## SEA KALE

(Cranbe Maritima)
Sea Kale Seed. Pkt. so cts., oz. 30 cts ., 1/4 lb \$r, 1b. \$3.50. SEA KALE ROOTS. See page 96 .

If you desire to have quality vegetables, you must have quality seeds. If you go by the "rule," that is the heavy line under the variety in this catalogue, you will secure the best results. "Quality is remembered long after price is forgotten."


Salsify, Mammoth Sandwioh Island


Types of Squash

## SQUASH

Spetఇe=ケurbia Courge Cidracayoto

## Boddington's Extra-Early Jersey White Bush.

 This is an improved strain of the old White Bush Squash, the result of selections which have been made for a number of years by a prominent nearby market gardener. It grows in the bush form, and is enormously productive. The Squashes mature fully ten days earlier than the old sort, and are of good size. They show less ridge, or scallop, being better filled out, and contain a larger amount of flesh than the parent variety. The Squashes cook well, and the flavor is delicious. Plkt. 10 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .35 \mathrm{cts}$., $\mathrm{lb} . \$ 1$.Bay State. Fine and dry flesh, of sweet flavor, bright and golden yellow ; an excellent keeper. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb} .30 \mathrm{cts}$., lb. \$1.
Boston Marrow. A highly popular winter variety, quality unexcelled. Pkt. 5 cts., oz. 10 cts., 1/4 1b. 25 cts ., 1 lb .75 cts.
Bush Summer Crookneck. Fine summer variety; yellow fruit. early and productive. Pkt. 5 cts ., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1 b .75 c Delicata. Orange color, striped dark green. Very early, prolific and solid; can be used for both summer and winter, as it is a fine keeper. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.
Early Prolific Marrow. An improvement on Boston Marrow; earlier and more productive; brilliant orange-red color and fine keeper. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb}$. 25 cts ., 1 b .75 cts .
English Vegetable Marrow. Skin greenish yellow; flesh white, soft and rich flavor. Pkt. 5 cts ., oz. 15 cts ., 1/4 1 b .35 cts ., $1 \mathrm{~b} . \$ \mathrm{r}$.
Essex Hybrid. One of the richest-flavored, finest-grained, sweetest and best winter-keeping varieties known. Pkt. 5 cts., oz. 1o cts., 3/4b. 25 cts., lb. 75 cts.
Fordhook. Bright yellow skin ; flesh straw-yellow, dry and sweet, and the best in quality of all winter Squashes. It matures early, and is everywhere a sure cropper, being earlier in ripening than any other winter Squash; immensely productive. Pkt. Io cts., oz. 15 cts., 1/4 lb. 35 cts., 1b. $\$ 1$.
Giant Summer Crookneck. Twice as large as the ordinary summer Crookneck, more watery, and several days earlier. Pkt. 5 cts., oz. 10 cts., $1 / 4 / \mathrm{lb}$. 30 cts ., lb. \$1.
Improved White Bush Scalloped. A decided improvement on the old variety, being very much thicker in the center, and with little or no rim; a splendid market sort. Pkt. 5 cts., oz. 10 cts., 13/4b. 25 cts., 1b. 65 cts.
Improved Hubbard. A large, very hard-shelled variety of the first quality; keeps longer than the Marrows. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts} ., \mathrm{lb} .75 \mathrm{cts}$.
Long Island White Bush. An improvement over the old white bush varieties. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., lb. 75 cis.
Mammoth Chill. Grows to an immense size. Pkt. 10 cts ., oz. 15 cts., $1 / 1 \mathrm{lb} .45 \mathrm{cts}$., lb. $\$ 1.25$.
Marblehead. Resembles the Hubbard, and generally acknowledged to be superior. Pkt. 5 cts ., oz. 10 cts ., $3 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ \mathrm{I}$.
Perfect Gem. A summer or winter Squash. Creamy white with thin, smooth shell, slightly ribbed. Pkt. 5 cts., oz. 1o cts., $1 / 4 \mathrm{lb}$. 25 cts ., lb. 75 cts .

SQUASH, continued
Pineapple. Skin and flesh pure creamy white color, flesh finegrained; excellent quality. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} .$, lb. 75 cts.
White Bush Scalloped. A very early and excellent market variety. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., lb. 65 cts .
Winter Crookneck. Excellent for winter; flesh close-grained, sweet and of fine flavor. Pkt. 5 cts ., oz. 1o cts., $1 / 4 \mathrm{lb} .25 \mathrm{cts}$., 1b. 75 c
Yellow Bush Scalloped. Similar to the preceding, except in color. Pkt. 5 cts., oz. Io cts., 3/4 lb. 25 cts ., lb. 75 cts .

## SPINACH

## ভpinat Espinard Espinaca

Sow in early spring, in drills a foot apart (ro to 12 lbs. to the acre), every two weeks for a succession, and as it grows, thin out for use. Sow the seed of New Zealand in hills 2 feet apart each way, three or four seeds in a hill. This is fit for cutting all summer.
Boddington's Triumph (Long Season.) This Spinach is an improved variety of the Spinach Victoria, but will stand the heat about two weeks longer than the original sort. The very thick and fleshy and crumpled leaves are of the darkest green color and form a Spinach almost like a cabbage-head. The size of a single plant is about 9 or 10 inches across. Pkt. 5 cts., oz. 10 cts., $\frac{1 / 4}{4} \mathrm{lb} .15 \mathrm{cts} ., 1 \mathrm{~b} .50 \mathrm{cts}$.

## Boddington's Improved Large and Crumpled-

## leaved

 is one of the best varieties. The leaves are very thick and fleshy and form good plants of about 8 inches across. It is a variety good for early sowing in September as well as for spring use. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., 1 \mathrm{lb} .40 \mathrm{cts}$.Curled-leaved Savoy, or Bloomsdale. Large curled and wrinkled leaves; tender, and of the finest flavor. Pkt. 5 cts ., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .15 \mathrm{cts}$., lb. 35 cts .
Lettuce-leaved. Popular French sort. Pkt. 5 cts., oz. Io cts. $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., 1 \mathrm{~b} .35 \mathrm{cts}$.
Long-standing (Round Thick-leaved). Dark green; leaves large and thick; very long-standing. Best for spring growing. Pkt. 5 cts., oz. 10 cts., $3 / 4 \mathrm{lb}$. 15 cts., lb .35 cts.
New Zealand Summer. This plant is not a spinach, but it is used as such; it grows $13 / 2$ feet high and is very prolific; grows well during hot summer weather when the ordinary spinach cannot be had. The seed should be soaked in hot water before sowing. Pkt. 5 cts ., oz. 10 cts ., $1 / 1 / 1 \mathrm{lb}$. 30 cts ., 1 lb .85 cts .
Prickly, or Winter. Vigorous and hardy; recommended for fall sowing, Pkt. 5 cts , oz. 10 cts ., $1 / 4 \mathrm{lb} .15 \mathrm{cts}$., lb. 35 cts .
Round Viroflay (Thick-leaved). Has very large, thick, dark green leaves; the favorite market-gardeners' sort for fall or spring sowing. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., 1 \mathrm{lb} .35 \mathrm{cts}$.
Round-leaved Flanders. A standard sort. Pkt. 5 cts., oz. 10 cts ., 1/1b. 15 cts , lb. 35 cts .
Vietoria. Extra dark black-green color. Two or three weeks later than the ordinary "Long-standing." A fine variety for spring sowing. Pkt. 5 cts ., oz . 10 cts ., $3 / 4 \mathrm{lb} .15 \mathrm{cts}$., 1 b .35 cts.

## BODDINGTON'S

## TOMATO

Riebefapfel Tomate Tomate

For early plants sow in hotbeds early in March, in drills 5 inches apart and one-half inch deep; when the plants are about 2 inches high, transplant into another hotbed 4 inches apart each way; plant out in the open ground early in May, or as soon as danger from frost is over 4 feet apart each way in hills, which should have a shovelful of well-rotted manure mixed with the soil. Water freely at time of transplanting; when the first fruit is set, pinch off the ends of the branches to obtain early fruit. Sufficient plants for a small garden can be grown in a shallow box or large flower-pot by placing it in a sunny window in a warm room or kitchen. For late use sow in a sheltered border in May, and set out the plants in July. The green fruit can be picked off before frost and ripened under glass. By training the vines on trel lises or tying to stake, the fruit will ripen better and be of finer quality.

Comet. This is a splendid variety for either indoors or out. It is very short-jointed, fruiting close up to the stem. The tomatoes are of good medium size, quite smooth, very solid, and of a deep scarlet color. Comet has been extensively used for forcing by market growers, and is now the favorite sort for this purpose. (English-saved seed.) Pkt. 10 cts ., $/ 1 / 0 \mathrm{zz} .75 \mathrm{cts}$., oz. $\$ 2.50$.
Dwarf Stone. A dwarf sturdy plant like the Dwarf Champion in habit, but of stronger growth. The fruits are large and resemble the original stone. The shape is perfect, with good skin, very solid flesh and of excellent flavor. The plants are very stocky and do not spread much. Pkt. 10c., oz. 30c., $1 / 4 \mathrm{lb} .85$.
Holmes' Supreme. The forcing Tomato. Medium-sized; scarlet fruit, round, smooth and firm; heavy cropper; fine for growing under glass or outdoor cultivation. (English-grown seed.) Pkt. 10 cts., $/ 4$ oz. 75 cts., oz. $\$ 2.50$.
Livingston's New Coreless. Large size, globe-shaped; heavy cropper. The two distinctive featught red, full stem end, prominently are great depth from stem to blossom ; and the depression at the stem has been almost entirely eliminated. Pkt. 10 cts., 3 pkts. for 25 cts., $1 / 4$ oz. 50 cts ., oz. $\$ 1.50$.
Sutton's Magnum Bonum. A very prolific and valuable Tomato, suitable for culture under glass or in the open. The fruits are nearly free from corrugation and uniformly distributed over the plant. One of the best early varieties and sets very freely. Pkt. 50 cts. and 75 cts .
Sutton's Winter Beauty. The Committee of the R.H.S. were so favorably impressed with the high value of this Tomato that an Award of Merit was made for it, principally on the ground of its exceptional utility as a winter-fruiting variety. The plant possesses a strong constitution, and bears with great freedom. Fruits of good size, fairly smooth, deep in color, and of superb quality. This Tomato has been quite as successful in the open ground as for a winter crop under glass. (Eng. successiun the
lish-grown seed.) $P$ Pt. 10 cts., $1 / 4 \mathrm{Oz}$. 75 cts., oz. $\$ 2.50$.
Sutton's Cascade. For ornamental purposes this new Tomato has no rival. Each plant carries several elegant racemes, 2 feet or more in length, of brilliant crim son fruits, which are of the finest quality for table. (English-grown seed.) Pkt. 50 cts., oz. $\$ 2.50$.
Sutton's A1. A remarkably free-bearing Tomato: Fruits of in number; very rich color form round in bunches of ten to sixteen of the finest quality rolor ; form round, or apple-shaped, smooth table. A first-rate Extremely attractive while growing and on the Ple 75 ariety for exhibition. (English-grown seed.

Sutton's Earliest of All. Unquestionably the best early $\begin{aligned} & \text { Tomato in cultivation. Fruit o }\end{aligned}$ medium size, brilliant red color, and good form; very prolific, and of superior flavor. One of the most reliable Tomatoes for ripening out-of doors, and surpassed by few, if any, for indoor growth. Valuable for amateurs' gardens as well as for large establishments. (English-grown seed.) Pkt. 10 cts., $/ / 40 \mathrm{oz} .75$ cts., oz. $\$ 2.50$.
Sutton's Best of All. Sets freely and is an immense cropper, producing heavy bunches at short intervals all over the plant.' We question whether any other variety would in a given space yield so heavy a crop; it is therefore valuable for market purposes. Fruits smooth, excellent in form, of good size, and so solid that little seed is produced; color deep scarlet. Pkt. 50 cts . and 75 cts.
Acme. Rich glossy crimson, tinged with purple; perfectly smooth; one of the earliest. Pkt. 5 cts., oz. 20 cts ., 1/1b. 60 cts .
Beauty. Round, smooth, glossy; crimson, tinted with purple. Excellent quality; solid and free from core. Early, vigorous. Pkt. 5 cts., oz. 20 cts., $1 / 2 \mathrm{lb}$. 60 cts .
Best of All Foroing. Dwarf habit and very prolific. For forcing it is unequaled; fruit of good size, and so solid that very little seed is produced. Color deep scarlet. Pkt. 10 cts , oz .40 cts ., $/ 4 / \mathrm{lb}$. \$1.25.

Crimson Cushion. Brilliant scarlet-crimson; very large, solid, and almost seedless. Is exceedingly early for so large a Tomato. Pkt. 5 cts., oz. 35 cts., $1 / 4 \mathrm{lb}$. $\$$.
Chalk's Early Jewel. Very fine; large, solid, smooth and bright red; similar to the Stone, but very early. Pkt. Io cts., oz. 30 cts ., 3/41b. 85 cts.
Dwarf Champion. The foliage is very marked, of a dark green color; leaves thick and different from other sorts; fruits smooth, medium in size and similar in color to the Acme. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{cts}$.
Early Ruby. The earliest of all large Tomatoes; distinct and handsome appearance. Pkt. 5 cts., oz. 30 cts ., $3 / 4 \mathrm{lb} .85 \mathrm{cts}$.
Earliana. Extra-early bright red, smooth. Pkt. 5 cts., oz. 25 cts., y/4 lb. 75 cts.
Favorite. Bright red color; ripens evenly and well up to the stem; of good size, globular. Pkt. 5 cts., oz. 20 cts., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$.
Frogmore Selected Forcing. A splendid variety for forcing. Fruit good size, deep bright red color; shape round and smooth flesh solid and of exquisite flavor. Pkt. io cts., oz. 30 cts.
Matchless. Early, uniform shape, dark red, possesses extraordinary keeping qualities. Pkt. 5 cts ., oz. 25 cts ., 1/4 lb .75 cts .


Sutton's Winter Beauty Tomatoes

## TOMATOES, continued

Freedom. As early as Ruby, perfectly round, solid and with few seeds; bright scarlet, borne in clusters and very prolific. Pkt. 5 cts., oz. 30 cts., $1 / 1 \mathrm{lb} 85$ cts.
Hipper No. 1. This is a grand English variety, either for forcing or out-of-door work. The color is a rich crimson; fruit round and of excellent flavor; very little core or seed. (English-grown seed.) Pkt. 10 cts., oz. \$2.50
Improved Lorillard Forcing. Extra good for forcing; very solid, smooth and well flavored; early, productive; a splendid variety for open air as well as for forcing. Pkt. 5 cts ., oz. 25 cts ., $3 / 4 \mathrm{lb} .75 \mathrm{c}$
Lister's Prolific. Handsome medium size fruit, very prolific and of excellent flavor. (English-grown seed). Pkt. 10 cts., 1/4oz. 75 cts., oz. \$2.50.
Perfection. An early variety of blood-red color; perfectlysmooth, ripens uniformly and bears abundantly until frost. Pkt. 5 cts ., oz. 25 cts., $5 / 4 \mathrm{lb} .60 \mathrm{cts}$
Ponderosa. Claimed to be the largest that has yet been introduced. Bright red color; rather flat; flavor and solidity unequaled. Pkt. 15 cts ., oz. 30 cts ., $1 / 1 \mathrm{lb} .85 \mathrm{cts}$.
Red Cherry, Currant, Peach, Pear, Plum, Strawberry Each, pkt. 5 cts., oz. 25 cts.
Stirling Castle. Small size, very solid, finest flavor; enormously productive; fine for forcing under glass. (English-grown seed.) Pkt. Io cts., oz. \$2.50.

Stone, Tall. This is a large, very smooth, bright scarlet Tomato, ripening evenly to the stem without cracking. The flesh is firm, solid and of excellent quality; one of the best for shipping. Pkt. 5 cts., oz. 25 cts., $3 / 4 \mathrm{lb} .75$ cts.
The Rochford. A grand forcing Tomato, combining great productiveness with excellent form and splendid quality. The fruit is round, perfectly smooth, medium size, and of a deep rich scarlet color. Flesh very solid, something of much importance in a forcing Tomato. The fruit is produced on bunches which average six to ten fruits each. (English-grown seed.) Pkt. 10 cts., $1 / 4 \mathrm{oz}$. 75 cts ., oz. $\$ 2.50$
Trophy, Extra Selected. Large, smooth and solid variety, of fine flavor and immensely productive. The best for general and late crop. Pkt. 5 cts ., oz. 25 cts ., $3 / 4 \mathrm{lb}$. 75 cts .
Table Queen. Said to be the largest and heaviest smooth Tomato ever offered; rich crimson, and of a most agreeable acid flavor. Pkt. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .85$ cts.
Yellow Cherry. For pickles and preserves. Pkt. 5 cts., oz. 25 cts. Yellow Peach. Beautiful clear yellow color. Pkt. 5 cts., oz. 25 cts. Yellow Pear. Yellow, pear-shaped fruit. Pkt. 5 cts., oz. 25 cts. Yellow Plum. Lemon-yellow; used for preserves. Pkt. 5 cts., oz. 25 cts.

Tomato Plants, see page 96

Nübe Navet Nabo

For early Turnips, sow as soon as the ground opens in spring. Nos. 1766 to 1776 should be sown from any time in July to first of August ; but the other kinds, for winter use, may be sown from the middle of July to the end of August. Turnips are generally sown broadcast, but much larger crops are obtained (particularly of the Rutabagas) by cultivating in drills 18 inches apart, and thinning to 6 inches in the drill. Sow in drills, one pound to the acre; broadcast, two to three pounds to the acre.

## Boddington's Model Snowball Turnip. fectly formed round white Tirnip for garden use.

 fectly formed round white Turnip for garden use. Our stock has been continuously selected for many years, resulting in a beautiful shape, with short top and a single tap-root. Flesh snowy white, solid, and mild in flavor. This Turnip has probably been awarded more first prizes than any other, and recent successes prove that it is still unsurpassed for exhibition. Pkt. 10 cts., oz. 30 cts., 1/4 lb. $\$ 1$Sutton's Scarlet Perfection. For its fine color, striking Turnip deserves to form and high quality, this Turnip deserves to be widely grown. In shape it is a counterpart of our Yellow Perfection, but the skin is crimson-scarlet, and on the exhibition table it presents a most attractive appearance. Flesh white, close ; flavor very sweet. Pkt. 10 cts., oz. 25 cts., lb. $\$ 1$.
Sutton's White Gem. Admirably adapted for forcing or for growth and of delicious flavor; shape oblong. Largely grown for the Paris markets. Pkt. 10 cts., oz. 40 cts., lb. $\$ 1.50$.
Early White Strap-Leaf. The best white table or market variety. Pkt. 5 cts., oz. 10 cts., 1/4b. 20 cts ., 1b. 50 cts .

Extra-Early Purple-Top Milan. The bulbs are white, with purple top, round, flattened and solid; flesh pure white, sweet and crisp. Pkt. 5 cts., 02. Io cts., $3 / 4 \mathrm{lb} .20$ cts., 1 b .50 cts .
Early Flat Dutch. Adapted for spring sowing. Pkt. 5 cts., oz. io cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts.
Early Snowball. Small, solid, sweet and crisp; one of the best for table use. Pkt. 5 cts., oz. 10 cts., $1 / 4 / \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts .
Extra-Early White Milan. A splendid extra-early Turnip, in which the extreme earliness, small top and tap-root of the PurpleTop Milan are united with clear white skin and flesh. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{lb} .75 \mathrm{cts}$.
Golden Ball. Bulb of fine form and bright yellow color; a fine keeper; unsurpassed for table use. Pkt. 5 cts ., oz. Io cts., $1 / 4 \mathrm{lb} .20$ cts., lb, 50 cts.
Long White, or Cowhorn. A quick-growing, long-shaped variety; flesh fine-grained and sweet; an excellent sort for table use. Pkt 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., 1 b . 50 cts .
Purple-Top White Globe. A very handsome globe-shaped variety; valuable for market purposes. Pkt. 5 cts ., oz, ro cts., $1 / 2 \mathrm{lb}$. 20 cts., 1b. 50 cts.


Boddington's Early Model Snowball Turnip

Red-Top Strap-Leaf. Exiensively grown both for table and for stock. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 3 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .40 \mathrm{cts}$.
Scarlet Kashmyr. The bright red or purplish color of this Turnip gives it a striking resemblance to a large radish. Although the root looks like a radish, it tastes like a Turnip, and its attractive appearance is supported by high cooking qualities. Pkt. 5 cts., oz. Io cts., $1 / 4 \mathrm{lb} .25$ cts., lb. 80 cts.
White Egg. White skin; flavor of the best; mild and sweet. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Yellow Globe. The best yellow variety for general crop. It keeps well until late in the spring and is excellent for table use. Pkt. 5 cts., Oz. Io cts., $1 / 4 \mathrm{lb}$. 20 cts ., 1 lb . 50 cts .
Yellow Stone. An excellent variety for early or late sowing; a good cropper and fine keeper; valuable for table use. Pkt. 5 cts., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts.
Yellow Malta. An early variety of fine flavor. Pkt. 5 cts.; oz, 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} .$, lb. 50 cts .
Yellow Aberdeen Purple-Top. A very hardy and productive variety of fine form and excellent quality; good for either table or stock. Pkt. 5 cts., oz. 10 cts ., $1 / 4 \mathrm{lb}$. $20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.

## POT, SWEET AND MEDICINAL HERBS

Agrimony. For medicinal purposes (Agrimonia offici-\$0 10 \$0 75Angelica. Garden. For flavoring wine and cakes(Archangelica officinalis) ..........................................Anise. Seeds aromatic and carminative (Pimpinella05
anisum) Arnica. Tincture of Arnica is made from it (Arnica ..... 05
montana) ..... 10
Balm. For culinary purposes (Melissa officinalis) ..... 05
Basil.5imum)
Basil, Sweet. Culinary herb used for flavoring soupetc. (Ocymum Basilicum),Belladonna. Used in medicine (Atropa Belladonna)05
Bene. The leaves used for dysentery (Sesamum ..... 10entale)
Borage. Leaves used as a salad (Borago officinalis) ..... 05 ..... os
CarawaCarui)05
Catnip. Has medicinal qualities (Nepeta cataria)
Chamomile (Mutricaria Chamomilla) ..... 10Coriander. Seeds aromatic (Coriandrum sativum)10
Cumin (Cuminum Cyminum)05
Dill. Se05
Dill. Mammoth. Much larger than above (Anethumgraveolens)05
Elecampane.Helenium10
Fennel, Sweet. Seeds aromatic; for flavoring (Anethum05
Foniculum)
Fennel, Florence. In flavor resembling celery (Ane-5
05
Foxglove, Purple. Has medicinal qualities (Digitalis Foxgiove,
purpurea)
05
Fumitory. A medicinal herb (Fumaria officinalis). ..... IO
Henbane. Has medicinal qualities; poisonous (Hyosc05
amus niger
Horehound. Has medicinal qualities (Marrubium vul-
gare) ..... 05
05
Hyssop. Has medicinal qualities (Hyssopus officinalis)
Pkt. Oz. ..... Pkt. Oz.
Pkt. O
Lavender, True. For oil and distilled water (Lavan-
dulavera) ..... \$0 10 \$0 35
Lavender. Possessing the same qualities as above, but in lesser degree (Lavandula spica) ..... O5 ..... 10
Lovage. Has medicinal qualities (Levisticum officinale). 05 ..... 15
Marshmallow. Has medicinal qualities (Althea offici- nalis) ..... 25
Marigold, Pot. The flowers dried or fresh are used in  ..... 15
soups (Calendula officinalis)
soups (Calendula officinalis) ..... 45
Marjoram, Sweet. Used in seasoning (Origanum Ma-
Marjoram, Sweet. Used in seasoning (Origanum Ma- .....  .....  ..... 15
05
25
Mint, Curled Mint (Mentha crispa)
Mint, Peppermint (Mentha piperila) ..... 25
Pennyroyal. Has medicinal qualities (Hedeoma pulege ..... 10 ..... 60
Rosemary . Yields an aromatic oil and water (Rosmari- -nus officinalis) ..... 05 ..... 30
Rue. Said to have medicinal qualities (Ruta graveolens). ..... 20
Saffron. Used in medicine, and also in dyeing (Cartha- ..... 05 ..... 10.
mus tinctorius)
mus tinctorius)
Sage, Common. A culinary herb; also used in medicine
${ }^{1} 5$
${ }^{1} 5$
Sage, Red. Used as a culinary herb; also in medicine ..... 05 ..... 10.
Sage, Purple. Used as a culinary herb: also in medicine ..... 05 (Salvia Horminum ..... 10
Savory, Summer. Used as a culinary herb (Satureja Hurtensis ..... 05 ..... 10
Savory, Winter. Used as a culinary herb (Satureja
montana) Tansy. Generally used in bitters (Tanacetum vulga, e). Io ..... 25
75
Tarragon, True. Does not produce seed. Roots in fall
and spring (Artemisia
.35 cts. each, $\$ 3.50$ per doz.hyme, Broad-leaved English. Used as a seasoning)
Thymus vulgaris) ..................................................... ..... 05
Thyme, French (Thymus vulgaris) ..... 30
60
Woodruff (Asperula odorata) ..... 10
Wormwood. Has medicinal qualities (Artemisia Absin- ..... 05

## FIELD CORN

Eight quarts will plant one acre in hills; three bushels will sow one acre broadcast, or half that quantity in drills

Compton's Early Flint. Small grain, yellow. Qt. I5c., bus. \$1.75. Early Yellow Canada. Very early yellow flint. Qt. 15c., bus. \$1.75 Early Yellow Canada. Small-eared variety. Qt. I5 cts., bus., \$1.75.
Golden Beauty. Surpasses all in size. Qt. I5 cts., bus. $\$$ r. 75.
Improved Leaming. Early, large grain of bright yellow. Qt. I5 cts., bus. \$2.
Longfellow. Yellow flint. Qt. 20 cts., bus. \$2.

Mastodon Dent. Early, strong-growing, large ears and grains, very productive. Qt. 15 cts ., bus. $\$ 1.75$.
Red Cob Ensilage. Popular in northern dairy districts. Qt. I5 s., bus. \$1.75

Southern Horsetooth. For fodder. Pk. 50 cts., bus. $\$ 1.75$
Sweet Fodder. Pk. 75 cts., bus. $\$ 2.75$
White Flint. Large, eight-rowed. Qt. 20 cts., bus. $\$ 2$
Wisconsin White Dent. Very early, deep rooted, stands drought well. Qt. I5 cts., bus. $\$$ r. 75 .

## ROOT CROPS FOR FEEDING STOCK

## RUTABAGAS (Russian, or Swede Turnips)

Champion. Surpasses all the other varieties for size and richness Pkt. 5 cts., Oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{lb} .50 \mathrm{cts}$.
Improved American. A yellow-lleshed, purple-top variety, grown for stock or table. Pkt. 5 cts ., oz. 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$., lb. 50 cts . Long Island Improved. Much larger than the ordinary American. Pkt. 5 cts., 0 . $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20$ cts., lb. 50 cts .
Skirving's Purple-Top. A very heavy cropper; one of the best for field culture. Pkt. 5 cts ., 0 z. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.

## SUGAR BEET Row 6 to 8 pound per acre

Klein Wanzeleben. Extensively grown for feeding and sugar. Oz. 10 cts ., $1 / 4 \mathrm{lb} .15 \mathrm{cts}$., lb. 35 cts ; lots of 10 lbs . and upward, 30 cts. per lb.
Lane's Imperial. Oz. Io cts., $x / 4 \mathrm{lb}, 15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$; in lots of 10 lbs. and upward, 30 cts. per lb
Vilmorin's Improved White. Has more saccharine matter than any other. Oz . $10 \mathrm{cts} ., 3 / 4 \mathrm{lb}$. $15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts}$.; in lots of 10 lbs , and upward, 30 cts . per Ib.

## MANGEL-WURZEL <br> Sow 6 to 8 pounds per acre

Champion Yellow Globe. Smooth, globe-shaped roots, of large size and excellent quality.
Colossal Long Red. Roots of the largest size, blood-red color. Exceedingly mutritious, distinct and valuable
Giant Intermediate. An improvement on Yellow Ovoid
Golden Tankard. Flesh bright golden yellow, and in this respect differs from all other varieties, which cut white
Long Yellow. Differs from the Long Red only in color Red Globe. Similar to the Yellow Globe, differing only in color. Price of any of the above, 0 oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .15 \mathrm{cts} ., \mathrm{lb} .35 \mathrm{cts} . ; 10$ lbs. and upward, 30 cts. per lb.

## CARROT

[^41]

Asparagus, Conover's Colossal

## VEGETABLE PLANTS

CABBAGE. Coldframe plants. Ready in March. Not less than 50
Eariy Jersey Wakefield Per 100
\$1 00
$\$ 750$
Stein Early Flat Dutch
$\begin{array}{llll}1 & 00 & 750 \\ 1 & 00 & 750\end{array}$

Improved Early Summer ........................................
CAULIFLOWER, Early Snowball. Coldframe plants. Ready in
March

doz., 35 c ...

CELERY PLANTS. These plants are grown by improved methods from the best seeds obtainable; they are large and stocky, with a mass of fibrous roots, ready to take hold at once. They are all transplanted plants from the greenhouse to the field into soil best adapted for the purpose. They are far superior to any grown in the ordinary way.
We can supply the following splendid varieties from July 1: White Plume, Fin-di-Siecle, Golden Heart Giant, Perfection Heartwell, Giant Pascal, Pink Plume, Snow-white, Winter Queen, Rose-ribbe 1 Self-Blanching and Celeriac or Root Celery. Golden Self-Blanching, owing to its slow growth at start, will not be Ready until July 10. We shall have a large quantity of this excellent variety planted from the French-grown seed. Price of any of the preceding varieties
EGGPLANT, Improved New York Purple. Large size potgrown. Ready about May $15 \ldots . .$. ...................doz.. 8oc... 6 oo LETTUCE. The leading sorts. Transplanted plants, grown in HEPPER, Large Bell, or Bull Nose. Transplanted plants, grown in flats
TOMATO PLANTS. The leading sorts. Transplanted; grown in flats. Ready about May i. Not less than a dozen sold...doz., $25 \mathrm{C} \ldots 2$ oo 10 oo

If wanted by mail, add 15 cts . per 100 for postage on CABBAGE, CAULIFLOWER and SWEET POTATO PLANTS, and 30 cts . per 100 on EGGPLANTS and TOMATO PLANTS.

## ESCULENT PLANTS, ROOTS AND HERBS



|  | Each | Doz. |
| :---: | :---: | :---: |
| Peppermint | \$0 10 | \$1 00 |
| Rosemary | 15 | 150 |
| Rhubarb Roots. | ${ }^{1} 5$ | 150 |
| Sage (Mammoth). | 10 | 100 |
| Spearmint | 10 | 100 |
| Tansy | 10 | I 00 |
| Tarragon | 25 | 250 |

## FORCING SEA KALE ROOTS

## (Crambe Maritima)

Sea Kale is almost unknown in America, but considered quite a delicacy in Europe. It is one of the most succulent and edible vegetables known, and can be forced like rhubarb, or grown in the open ground and protected so that it will bleach. In form and flavor it is not unlike celery, though it is not eaten raw, but boiled and served with drawn butter. We are importing some specially fine stock this winter.
Imported Extra-selected Forcing Crowns. \$1.75 per doz., \$12 per 100, \$100 per 1,000.

## ASPARAGUS

## (Asparagus officinalis)

Mark out rows for field culture 6 feet apart with a two-horse plow, going twice in a row, getting row as deep as possible without getting in the yellow soil, spread in row good wellrotted manure or fertilizer, drop on manure about 10 inches apart (eye up) good two-yearold roots, cover with a hoe about two inches. In about two or three weeks the Asparagus will be up enough to cultivate; work same as other field crops, gradually working in soil as season advances, naturally it will work itself in ; the following spring plow off with a one-horse plow very shallow so as to not cut the crowns, and work same as previous season; the next season, your bed will be ready for cutting for market, simply plow off same as season before, then turn in large double with a two-horse plow and rake off the top and your bed is completed, and you can cut every day until July 4-a bed made this way wilf last for twenty years. For a garden, follow the same plan; but as the gardens are generally very rich, you can plant much closer, and work by hand, instead with horse and plow.
Conover's Colossal. Extra-strong, two-year old, 75 cts . per 100, $\$ 6$ per 1,000.
Palmetto. Extra-strong, two-year old, 75 cts . per 100, $\$ 6$ per 1,000.

## GRASSES AND CLOVERS

Prices subjecf to change. Special quotations on large quantities

## GRASS SEED

Creeping Bent (Agrostis stolonifera). The distinctive feature of this species is, as the name implies, its compact, creeping, rooting stems. It is of rapid growth and spreading habit, and the stoloniferous roots form a strong, enduring turf, that is positively improved by constant tramping. Being of fine texture, it is most valuable for lawns and putting greens. If sown alone, 50 lbs , to the acre should be used. ( 18 lbs . to the bushel.) Lb. 30 cts ., Io lbs . $\$ 2.75$; 100 lbs. \$25.
Crested Dog's-tail (Cynosurus cristatus). It possesses in a marked degree all the desirable features of a good lawn grass. Lb. 40 cts., io lbs. $\$ 3.50$, 100 lbs . $\$ 30$.
English Rye (Lolium perenne). Grows rapidly and makes a good showing within a month from time of sowing. Heavy, clean seed. Lb. 15 cts., io lbs. \$I, 100 lbs. \$9.
Fine-leaved Sheep's Fescue (Festuca ovina tenuifolia). Valuable for lawns. Lb. 35 cts., io lbs. $\$ 3$, yoo lbs. $\$ 28$.
Hard Fescue (Festuca duriuscula). A dwarf-growing variety, succeeding well in dry situations. Lb. 30 cts., 10 lbs. $\$ 2.25$, 100 lbs. \$20.
Italian Rye (Lolium Italicum). Thrives in almost any soil; lasts only one year. Lb. 15 cts ., 10 lbs . $\$ 1$, 100 lbs . $\$ 9$.
Kentucky Blue (Poa pratensis). Fancy or double; extra clean. Lb. 25 cts., 10 lbs. \$2.25, 100 lbs. \$20.
Meadow Fescue (Festuca pratensis). Valuable for permanent pasture. Lb. $20 \mathrm{cts} .$, to lbs. $\$$ r. 75 , ioo lbs. $\$ 15$.
Meadow Foxtail (Alopecurus pratensis). For permanent pastures; rapid growth. Lb. 50 cts ., Io lbs. $\$ 4.50$, yoo lbs. $\$ 40$.
Orchard (Dactylis glomerata). Valuable for mixtures, either for pasture or hay. Lb. 25 cts., 10 lbs. $\$ 2.25$, 100 lbs. $\$ 20$.
Red, or Creeping Fescue (Festuca rubra). Suitable for sandy seacoast and on dry soil. Lb. 25 cts ., 10 lbs. $\$ 2.25$, 100 lbs . $\$ 20$.
Red Top (Agrostis vulgaris). Fancy or extra re-cleaned seed. Lb. 18 cts ., 10 lbs . $\$ \mathrm{r} .50$, $100 \mathrm{lbs} . \$ 12$.
Rhode Island Bent (Agrostis canina). A very fine variety for lawns. Lb. 30 cts., 10 lbs. $\$ 2.75$, $100 \mathrm{lbs} . \$ 25$.
Rough-stalked Meadow (Poa trivialis). Valuable on damp soils. Lb. 50 cts ., 10 lbs. $\$ 4 \cdot 50$, 100 lbs . $\$ 40$.
Sheep's Fescue (Festuca ovina). Excellent for sheep pastures; valuable also for lawns and pleasure grounds. Lb. 30 cts., io lbs. $\$ 2.25,100 \mathrm{lbs} . \$ 20$.
Sweet Vernal, True Perennial (Anthoxanthum odoratum). Emits an agreeable odor. Lb. 75 cts ., io lbs. \$7.
Tall Meadow Fescue (Festuca elatior). Very early; nutritive and productive on wet or clay soils. Lb. 40 c ., io lbs. $\$ 3.50$, $100 \mathrm{lbs} . \$ 32$.

Tall Meadow Oat (Avena elatior). Of great value in permanent hay mixtures. Lb. 30 cts., 10 lbs. $\$ 2.75$, 100 lbs. $\$ 22$.
Timothy, or Herd Grass (Phleum pratense). Choice sample, free from weed seeds. Price subject to change without notice. Lb. 15 cts., io lbs. \$1.25, 100 lbs. \$1o.
Various-leaved Fescue (Festuca heterophylla), Valuable for permanent pastures and lawn mixtures. Lb. 35 cts., io lbs. $\$ 3$, ioo lbs. \$28.
Wood Meadow (Poa nemoralis). Of early growth, and thriving well under trees. Lb. 60 cts ., Io lbs. $\$ 5 \cdot 50$, 100 lbs. $\$ 50$.

## CLOVERS

Alfalfa, or Lucerne (Medicago sativa). A permanent Clover of great value. Lb. 25 cts., io lbs. \$2.25, ioo lbs. \$20.
Alsike, or Hybrid Clover. A useful permanent sort. Lb. 25 cts., 10 lbs . $\$ 2.25$, 100 lbs . $\$ 20$.
Red, Medium (Trifolium pratense). Choice clean seed. Price subject to change without notice. Lb. 30 c ., io lbs. $\$ 2.75$, 100 lbs . $\$ 25$.
Scarlet (Trifolium incarnatum). Of great value for sowing in the fall for plowing under the following spring. Lb, 15 cts ., 10 lbs . $\$ 1.25$, roo lbs. \$:2.
White (Trifolium repens). Should be used in all mixtures for permanent pasture and for lawns. Lb. $30 \mathrm{c} .$, Io $\mathrm{lbs} . \$ 2.75$, Ioo $\mathrm{lbs} . \$ 24$.

## GRASS MIXTURES FOR HAY AND PERMANENT PASTURE

Our formulas contain the following varieties blended in proportions which I have found to give the most satisfactory results on different soils and situations: Orchard Grass, Meadow Foxtail, Sheep's Fescue, Rhode Island or Creeping Bent, Hard Fescue, sweetscented Vernal (True Perennial), Meadow Fescue, English Rye Grass, Italian Rye Grass, Red Top, Timothy and Red Alsike Clover. On ordinary fertile soil three bushels of this mixture are sufficient to seed an acre, but where the land is poor a larger quantity will be necessary.
For Hay and Permanent Pasture for Light Soils.

| " " " " | " | " Medium Soils. |
| :--- | :--- | :--- | :--- |
| 0 | "Heavy Soils. |  |

Orchard and Shady Places.
Hay only. Specially recommended for large hay crop.
Pasture only. Will stand close cropping without injury.
Per bus. of 14 lbs., $\$ 3$; 20-bus. lots, $\$ 2.75$ per bus.; 50-bus. lots, $\$ 2.50$ perbus.

## QUALITY TOBACCO SEED

| Brazilian American. Makes excellent cigars, and delightful aromatic pipe-smoking tobacco........... |  | $\begin{gathered} \text { Lb. } \\ \$ 3 \mathrm{oo} \end{gathered}$ | Pryor, Blue. The genuine James River favorite........ $\$ \mathrm{\$ 0} \mathrm{oz}$ 30 |  | $\begin{gathered} \mathrm{Lb} . \\ \$ 300 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Climax. A cross between Burley and Sterling; fi bright variety |  | 300 | Pryor, Yellow. Preferred by many for brights; succeeds where the other yellow sorts fail |  | 300 |
| Connecticut Seed-Leaf. The popular sort, used cigar wrappers. |  | 250 | Safrano. Rich saffron-yellow color, soft silky texture and fine flavor. | 30 | 300 |
| Conqueror. A superb bright yellow; vigorous gro Ripens early and is easily cured to the brightest cola | 30 | 300 | Sterling. The newest and brightest of the yellow type, and the earliest to ripen |  |  |
| Havana. Seed gathered for us from the celebrat plantations of the "Vuelto de Abajo"............... | 45 | 450 | Sumatra. The finest of all for cigar wrappers; specially grown for us in Connecticut. |  |  |
| Honduras. A new mahogany variety, producing ther very highest quality of tobacco of this type. A healt and vigorous grower........................................... | 30 | 300 | cially grown for us in Connecticut <br> Tuokahoe. Extra-fine long leaf; fine for wrappers.... Virginia Oak Hill Yellow. Resembles White Burley | 30 | 600 300 |
| Kentucky Yellow... | 30 | 300 | in color and Oronoka in shape and habit. Unsur- |  |  |
| Oronoka White Stem. it resembles. |  | 300 | passed in chelicacy of fiber <br> Virginia "One Sucker." Large leaf; wide, lance- | 30 | 3 (6) |
| Pennsylvania Seed-Leaf. varicty |  |  | shape; rather coarse than fine. | 30 | 300 |
| Persian Rose. Fine, may be relied upon to make fin cigars. | 30 | 300 300 | Zimmer's Spanish. One of the most popular and extensively grown cigar varieties. Very early; finest quality | 30 | 300 |

Write for prices on Miscellaneous Farm Seeds-Buckwheat, Millet, Rye, Oats, Wheat, Barley, etc., which are usually governed by market quotations


## LAWN GRASS SEED

The "Lenox Formula." Absolutely free from all noxious weed seeds. This mixture is composed of fine-leaved, dwarfgrowing grasses, all of the highest quality recleaned seed. With proper preparation of the soil before sowing, it will produce a rich velvety lawn, which will remain green throughout the year. This mixture has produced some of the most famous lawns in Lenox, Mass. We recommend sowing five bushels of seed to the acre, or for renovating old lawns, one to two bushels. One quart of seed will sow $15 \times 20$ feet ( 300 square feet), one bushel $100 \times 108$ feet ( 10,800 square feet).

Price, qt. 25 cts., pk. $\$ 1.50$, bu. ( 20 lbs. ) $\$ 5$

## BODDINGTON'S LAWN-RESTORING GRASS SEED

A mixture of grasses peculiarly suited to take firm hold and grow quickly on hard, worn-out or burned spots. The best time to resow them is very early in spring, but seed may also be sown in the fall from September to October.

Price, qt. 30 cts., pk. $\$ 1.50$, bus. ( 24 lbs .) $\$ 5$

## BODDINGTON'S SPECIAL "PUTTING GREEN * MIXTURE

The finest low-growing grasses are contained in this mixture, producing a lasting green turf that will withstand hard wear and tear. Price, qt. 35 cts., pk. $\$ 1.50$, bus. ( 20 lbs .) $\$ 5$

## BODDINGTON'S FAIR-GREEN LAWN GRASS

For the Golf Links.
Price, bus. ( 20 lbs .) $\$ 4,10$ bus. $\$ 35$

## BODDINGTON'S MIXTURE FOR SHADY LAWNS

A mixture of fine grasses adapted for growing in the shade, and under trees. Price, qt. 35 cts., pk. $\$ 1.50$, bus. ( 20 lbs. ) $\$ 5$

## BODDINGTON'S "TERRACE MIXTURE"

A mixture of strong, deep-rooted grasses for banks and terraces, that will prevent washing away during heavy rains.

Price qt. 35 cts., pk. $\$ 1.50$, bus. ( 20 lbs .) $\$ 5$

## BODDINGTON'S LAWN GRASS FOR THE SOUTH

A mixture of grasses that stand extremes of heat and drought well and that are therefore peculiarly adapted for southern lawns.

Price, qt. 35 cts. pk. $\$ 1.75$, bus. ( 20 lbs .) $\$ 6$

## BODDINGTON'S LAWN GRASS FOR THE SEASHORE

A mixture of fine grasses peculiarly suited to seaside lawns. Price, qt. $35 \mathrm{cts} .$, pk. $\$ 1.50$, bus. ( 20 lbs .) $\$ 5$

## BODDINGTON'S TENNIS-COURT LAWN GRASS

A mixture of extra-fine grasses peculiarly adapted for tenniscourts. This mixture will make a firm, green and lasting turf of the finest texture, that will improve with tramping.

Price, qt. 35 cts., pk. $\$ 1.75$, bus. ( 24 lbs .) $\$ 6$


## Boddington's Quality Gloxinias

 We are the largest importers of gloxinias in the United States, and have supplied some of the largest parks and pritate garclens with our quality strain of gloxinia bults, where they have given entire satisfaction. With the sime of bloom, varied colors - pure white to the deepest crimson, spotted and marbled - they have been the admiration of all. Fior descriptions and prices of gloxinia bulbs, see page 117 ; gloxinia seed, see page 3 r .
# LYCORIS SQUAMIGERA $\underset{\substack{\text { oramaryuls } \\ \text { hall }}}{\text { and }}$ 

The Magic Lily of Japan. A perfectly hardy Amaryllis producing beautiful pink flowers

Description-Lycoris Squamigera produces in early spring attractive green foliage which grows until July when it ripens off and disappears, and any one not familiar with its habits would think the bulb had died, but about a month later as if by magic the flower stalks spring from the ground to a height of two or three feet, developing an umbel of large and beautiful lily-shaped flowers 3 to 4 inches across and from eight to twelve in number, of a delicate lilac pink shaded with clear blue.

Culture - As the bulb is perfectly hardy without

any protection it can be planted either in the fall or spring, but we consider the spring the best time as the bulbs will have splendid chance to get established before flowering time. Cover the crowns about 4 inches.

Very useful for the hardy border or among shrubbery

Price for strong flowering bulbs

35c each, 3 for $\$ 1$ (mailed free)
\$3.75 per dozen, \$30 per 100
(express prepaid)

Lycoris Squamigera (as cut-flowers)


Lycoris Squamigera growing (noteothe length of stem and absence of foliage)


Lilium Tenuifolium

## LILIES

Do not plant Lilies in the open: "a partial shade is essential for successful cultivation in the hot climate of America

By ARTHUR HERRINGTON, author of "The Chrysanthemum," and a practical writer on Horticultural Subjects

The white Lily has ever been esteemed as "Flora's" emblem of purity, but the Lily family, as a whole, has not been accorded that popularity and prominent representation in gardens it rightly deserves.
"Consider the Lilies of the fields, how they grow "-American, European and Asiatic. A chain of Lilies encircles the Northern Hemisphere from the Pacific coast eastward, across this vast continent, thence through Europe and Asia, and ending only in Japan and the Philippines. Their geographical distribution is peculiar in that they are found only in northern countries, but of more importance still is the fact that they are not all hothouse plants. It may be because certain Lilies are largely grown in pots in greenhouses in great quantities every year, that our thoughts have been diverted from the true possibilities of the family as a whole as garden flowers.

A Lily garden is a glorious possibility of easy attainment, with one-half of the world paying tribute of beauty thereto. Out of the abundance of the Lily family we may make selections and suitable plantings that will ensure a complete succession of Lilies blooming from June until November,-a changing garden picture unequaled in gorgeous beauty, with the added feature of permanency in succeeding years. The cost is not prohibitive, because the majority of the best garden Lilies are plentiful and cheap, when we consider their permanent character and their subsequent increase in numbers. With a few exceptions, Lilies are grown in ordinary garden soil of average depth and fertility ; in fact, many of them need no culture at all, only to be once planted and left alone for a number of years, when they may have increased to such an extent as to need lifting and replanting in reduced quantity. Look at our native Lilies-Superbum of the swamps, and Canadense of the fertile meadows; "they toil not, neither do they spin," but in their season they are pictures of great beauty. These, although natives, are worthy of garden cultivation, and the response to garden culture is seen in greater stature and more abundant blooming.

The Lily season in the garden opens in June, when the dwarf forms of Lilium elegans and $L$. Thunbergianum; numbering at least a score of distinct varieties, open their rich orange or crimson cups to the early summer's sun. Next in season comes L. bulbiferum, L. croceum, L. umbellatum, and their allies, in many shades from yellow to dark crimson. As summer advances, new kinds vary the garden scene ; of special prominence being the old white L. candidum, L. Longiforum, L. Japonicum Brownii (in its several varieties), L. Chalcedonicum, L. tenuifotium (see illustration), and $L$. superbum excelsum (testaceum). In August, we have L. Henryi, with its great-branched beds of orange-yellow flowers, borne aloft from 6 to ro feet high, a noble Lily, that will grow anywhere and increase fast. With the Tiger Lilies, and varied forms of L. speciosum to carry on the flowering till chill autmn days, it is apparent that we may have five months of Lily bloom in changing loveliness, and all easily grown kinds. These, too, will awaken a desire to attempt the culture of some that demand extra care or special treatment, like the pretty pink Krameri, the golden Auratum, or the giant $I$. giganticum.

Whilst Jilies are beautiful anywhere, they may be doubly so by planting in special associations; for example, among thouludendrons or other shruls, not too thickly planted, they are actually improved, enjoying a partial shade to their rowls. 1.ilies, and pronies too make an admirable combination, the one succeeding the other in blooming, and both mutually helpful to each other. Make a great bed or border by deeply digging and manuring the soil; themplant it with lities and paonies, and you hate made a planting that will grow into a floral feature that need not be changed or disturbed for ten years.

## HARDY JAPANESE LILIES

For Outdoor Planting, or Growing in Pots for Summer Flowering
Nearly all the Lilies which are cultivated in pots for conservatory and greenhouse decoration are also well adapted for growing in the open ground, and in suitable soil they make an imposing display. The following varieties are generally recognized as border flowers, and withgood reason, for the most inclement winter does not injure them. If left undisturbed, they present an increased number of flowers for several seasons. All the varieties of Lilies on this page do grandly in pots for conservatory decoration in the summer months. For cultivation of Lilies outdoors, see page 103

## Lilium Auratum

Golden-Rayed Lily of Japan
Monstrous pure white flowers, thickly studded with crimson spots, each petal marked with a wide gold band. A good forcer and excellent for outdoor effect, being perfectly hardy. 8 to 9 -inch bulbs 9 to II-inch bulbs ${ }_{11}$ to 13 -inch bulbs. Monsters. $\begin{array}{rrrr}\text { Each } & \text { Doz. } & 100 \\ \$ 0 & 10 & \$ 125 & \$ 8 \\ 15 & 1 & 00 \\ 12 & 12 \\ 30 & 3 & 00 & 20 \\ 100\end{array}$



Lilium speciosum (type)

## RARE LILIUM AURATUMS

## LILIUM AURATUM PICTUM. A very choice Each Doz. 100

 type of Lilium auratum; pure white with red and yellow bands through each petal. Large bulbs.... \$0 30 $\$ 300 \$ 2000$LILIUM AURATUM PLATYPHYLLUM.
Flowers of immense size, pure ivory-white, with a deep golden band through each petal.
t.arge bulbs......................................... $40 \quad 350 \quad 2500$

LILIUM AURATUM RUBRUM VITTATUM.
A unique variety; flowers 10 to 12 inches across,
ivory-white, with broad crimson stripe through center of each petal. Large bulbs....................
LILIUM AURATUM VIRGINALE ALBUM.
The White Lily of Japan. Exquisitely pure white flowers, very large, with sulphur-yellow band through each petal......................................
$65 \quad 6 \quad 50 \quad 50$ co
LILIUM AURATUM WITTEI. A Lily of magnificent proportions; immense flowers; very tall and free-blooming; color creamy white, with gold bands. Large bulbs
$65 \quad 650 \quad 5000$

## Lilium Speciosum Album

Pure white; a grand variety: Each Doz. 100


## Lilium Speciosum Melpomene Magnificum

Very rich crimson.
Each Doz. 100


9 to 11 -inch bulbs
$\begin{array}{llll}20 & 200 & 1400\end{array}$
$30 \quad 300 \quad 2200$

## Lilium Speciosum Rubrum

White ground, spotted rose on each petal; very handsome.

|  | cach | Doz. | ${ }^{100}$ |
| :---: | :---: | :---: | :---: |
| 9 to ry-inch bulbs | \$0 12 | ${ }_{1} 50$ | 12 0 |
| 11 -inch and over | 25 | 250 | 2000 |
| Monsters | 60 | 4 00 |  |

## Various Japanese, European and American Garden Lilies <br> Culture of Various Garden Lilies. A deep, moist, rich loam is necessary for Lilies. A stubborn clay may be improved for them by

 deep digging, and incorporating with the staple plenty of decayed manure and leaf-mold. They all thrive in peat, or rotted turf, or indeed in any soil containing an abundance of decomposing vegetable matter. They should be planted deep for their size, never less than 6 inches. When they have stood some years, they should be taken up and parted, and the borders must be deeply dug and liberally manured before replanting.

Lilium Henryi
Photograph by Arthur Herrington, in the "Garden Magazine"
Alexandrae. A magnificant new hybrid Lily Each Iloz. 100 from Japan; dwarf habit; flowers large, pure
white, widely expanded, of great substance and very beautiful. July. 2 ft .
$\$ 1$ Co \$1000
Batemanniae. An attractive, strong-growing Lily; height about 4 feet, producing five to cight rich apricot-colored flowers on a stem... Bolanderi (The ()regon J.i!y). Summ hat liko Grayii; deep crimson-red, with dark spots. Junce, J 11 l
Bulbiferum. True species. Dark red flowers.
June. Ift.................................................. $20 \quad 200 \quad 1500$
Candidum (Annunciation Iily). Pure white..
Candidum fl. pl. (The Double White Ammun
Candidum fl. pl. (The Double White Anmunciation Iily). A grand acquisition. Very rare. Juse. July. 4 to 5 ft


Lilium sulphureum

## Choice. Rare and Beautiful Lilies Continued

Martagon (Turk's Cap). Purple $\begin{array}{llll}\$ 0 & 15 & \$ 1 & 50\end{array} \$ 1200$
Marhan. A lovely hybrid Lily, between Martagon album and Hansoni, with habit and shape of flowers of the former and the characteristic thick petal of $L$. Hansoni. The color is unique, a clear orange, with brown-red spots and streaked. Very vigorous, attaining to a height of 7 feet, when established
Marhan, G. F. Wilson. Similar to above, pale citron color, carmine tinged tips of petals, purple spotted
Marhan, Miss E. Merritt. Orange-carmine, purple spots; very large flowers
Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple-brown. Three feet. July and August
Parryi. Color citron-yellow, spotted with light chocolate-brown, and yields a luscious perfume, but not so powerful as L. auratum. July. 3 to 4 ft
hiladelphicum. A very pretty Lily, bearing two to five flowers, cup-shaped; base of petal yellow, maroon spotted, tips of petals bright scarlet. July. $11 / 2 \mathrm{ft}$
Phillppensis. This rare and beautiful Lily is a native of the mountains of the Philippines. The flowers, pure white, are long and tubular as the $L$. Harrisii, but more tapering :and trumpet-shaped; fragrant. July, $3^{1 / 2} \mathrm{ft}$
$25 \quad 200 \quad 1500$
Pomponium. Bright scarlet, much admired for its rich color, graceful shape, slender foliage, equal to Chatcedonicum : very hardy
Rubellum. This is a beatiful new Lily, similar to Krameri.
$25 \quad 250$

Sulphureum (Wallichianium superbum), A grand new Lily, with tubular-shaped flowers, rich yellow inside, rosy brown tinted outside Should be grown by all lovers of Lilies. Sep tember. 6 ft . (See illustration.)

Superbum. In a collection of best plants of all countries, our native Superbum Lily would deserve a first place. In deep, rich soil it often grows 8 feet high, with twenty to thirty flowers. It is of the easiest culture, and may be grown as a wild flower in any swampy or rough part of a place where the grass is not mown. Extraselected bulbs
Tenuifolium. A beautiful, graceful Lily, with crimson, reflexed flowers. Blooms in June.

See illustration

Thunbergianum(elegans) atrosanguineum. Dark red. The Thunbergianums are all of easiest culture, and bloom in June.
$\qquad$
Each Doz.

| 15 | 1 | 50 | 12 | 00 |
| :--- | :--- | :--- | :--- | :--- |
| 20 | 2 | 00 | 15 | 00 |

Thunbergianum fulgens. The best red, shaded with orange; one of the best..........
Thunbergianum atropurpureum. Very large, scarlet-purple; very fine...................
Tigrinum flore pleno. The Double Tiger Lily. The only double Tiger Lily worth growing
Tigrinum simplez. The well-known single Tiger Lily .......................................... Tigrinum splendens. Improved Single Tiger Lily
$15 \quad 150 \quad 1200$

Umbellatam (Davuricum). One of the very best classes of the hardy garden Lilies; strong, sturdy habit, growing from 2 to 3 feet high, having large, showy flowers held upright and in clusters at the summit. The colors range through all shades of reds from rose to blackish crimson, yellow, buff, apricot, orange, etc., many being beautifully spotted. Mixed colors. June and July
y free, hardy and showy; each
Wallacei. Very free, hardy and showy; each
bulb sends up many stems, which bear several bulb sends up many stems, whic
$15 \quad 125 \quad 10 \infty$

Washingtonianum. Very fragrant flowers, changing from pure white to various shades of purple or lilac

| 15 | 1 | 25 | 1000 |
| :--- | :--- | :--- | :--- |



Lilium superbum

## RETARDED LILY and OTHER BULBS FROM COLD STORAGE

We have been uniformly successful in the placing of Choice Lilies in cold storage, and, by special care and inspection during the time they were being retarded and by re-inspection before shipment, the bulbs sent out by me have been as solid and in as good condition as when they originally arrived.

The forcing of cold storage Lilies is not an experiment any more. Florists and private gardeners can testify as to the practicability of this method of producing Lilies out of season. The main point in their culture, however, is to be careful to keep the bulbs, when first potted, in a cool place or cellar, so as to produce the . greatest root-action before bringing to the light.

Litium speciosum so treated will flower from four to six months from time of potting up; Lilium giganteum, about two months according to the time of year. The later the season the quicker they come into bloom.

As these Lilies are most useful during the early winter months, and for Christmas flowering, we suggest August and July delivery as the best time for making shipments for Speciosums, and September and October for Lilium longiflorum giganteum.

## PRICE ON COLD-STORAGE LILIES

 LILIUM LONGIFLORUM GIGANTEUM. The dark-stemmed variety. The only Longiflorum that will force properly from cold storage.
6 - to 8 -inch bulbs

| Doz. | 100 |
| ---: | ---: |
| \$1 50 | $\$ 10000$ |
| 250 | 2000 |
| 3 | 50 |
| 2500 |  |

LILIUM SPECIOSUM MELPOMENE. Rich crimson, the darkest variety of Speciosum.
8 - to 9 -inch bulbs
9 - to II-"
$200 \quad 1500$
$250 \quad 2000$
II- to 13 -"
$450 \quad 3500$
LILIUM SPECIOSUM ALBUM. Pure glistening white; forces well from cold storage, and is a grand companion for the varieties Melpomene and Rubrum.
8 - to 9 -inch bulbs
9 -to 11-"
400
600
II-inch and over
LILIUM SPECIOSUM RUBRUM. White ground, suffused and spotted pink; a popular and handsome variety.
8 - to 9 -inch bulbs $\qquad$
$250 \quad 2000$ $400 \quad 3000$


Lilium lowgitiorum giganteum, grown trom cold-storage bulbs

For prices on the general collection of Lilies, see preceding pages

## COLD-STORAGE LILY-OF-THE-VALLEY PIPS

## (Ready for Delivery Every Day in the Year)

We place only our "Wedding Bell" brand in cold storage. Successful forcing of this variety is assured. Cold-storage I Lily-of-the-Valley pips will mature naturally in 20 to 25 days with ordinary plant treatment. $\$ 3$ per 100, $\$ 25$ per 1 , (000.

## COLD-STORAGE SPIREAS FOR EASTER FORCING

Spiraea superba, astilboides floribunda, Japonica, etc. $\$ 2.50$ per doz., $\$ 15$ per 100
N. B.-It is necessary that orders for cold-storage stock should be placed early-goods so ordered are held in reserve-and avoid disappointment.

## Boddington's Quality Large-Flowering Tuberous-Rooted Begonias

Tuberous-rooted Begonias still hold their popularity. Either as bedding plants, or grown in pots, their varied colorings are unique, vivid and gorgeous. The flowers of the latest types are of immense size and great substance. From the first opening flower until frost arrives they are a brilliant setting for any garden or greenhouse.

The bulbs we offer are grown by an eminent European Begonia specialist, and are all first size blooming tubers, true to color and markings, and we are assured that our customers will be fully satisfied with the results.

Tuberous-rooted Begonias thrive best outdoors in the partial shade. Solid beds or ribbon borders are very effective ways for planting.

The Rev. McGee Pratt, the well-known specialist and authority on sweet peas, and an enthusiastic amateur, suggests the following simple cultural directions for the amateur who does not have greenhouse facilities.


## To Start Bulbs of Gloxinia and Tuberous Begonia

Place in a shallow box some sphagnum moss, about 2 inches deep. On this put your bulbs, then cover with more moss, until box is full. Keep moss damp, not wet, at about 70 degrees. In a short time both

## Boddington's Novelty Begonias

## Begonia Washington

This variety is similar to the Lafayette and Duke Zepplin types and was seen by our representative while in Europe this season. The great advance is in its exceedingly dwarf habit and great profusion of crim-son-scarlet blossoms. For bedding purposes it is unequaled. Price, 50 ctz. each, $\$ 5$ per doz., $\$ 40$ per 100.

## Crested Tuberous-Rooted Begonias

These are a remarkable strain of Begonias, ranging in all colors-salmon, pink, white, yellow, copper and scarlet; the size of the flowers is equal to the large singles, with the difference that the petals are of great substance and carry on the upper side a crestedformed cockscomb, making the flowers specially attractive. Price, separate colors or mixed, 20 cts. each, $\$ 2$ per doz., $\$ 15$ per 100 .

## Begonia Worthiana

This is a dwarf variety of the Begonia Bertini, ex cellent and very free-flowering, which we sent out last year. It is a continuous bloomer, and the brilliant red flowers are borne in great profusion. It will make an excellent bedding variety, and will also be found very, useful for edging, and in time will supersede the Vernon and other semperflorens varieties. 20 cts. each, $\$ 2$ per doz., $\$ 12$ per 100.


Boddington's Quality Large-flowering Tuberous-rooted Begonias

## Boddington's Beautiful Butterfly Begonias

## BEGONIA HYBRIDS, "THE BUTTERFLY"

This Begonia is a "sport" from Begonia erecta picta marmorata and a great improvement upon it. The flowers are larger, and the white motllings are more profuse, giving to blooms a charming and unique appearance. Mixed, all colors, 15 cts . each, $\$ 1.50$ per doz.. $\$ 12$ per 100.

## THE HYBRID TUBEROUS BEGONIAS, DUKE ZEPPLIN AND LAFAYETTE

These two new double Hybrid Tuberous-rooted Begonias are both of unusual merit, and in color, when grown either as pot-plants or planted in partially shaded positions, are an intense scarlet, rivaling the Salzia splendens and tlowering continually the whole summer. Both varieties are of the dwarf habit, reaching a height of only about 10 to is inche's; very sturdy. They are continumus hlommers, sending
 fall, when frost overtakes them.
. \$0 15 \$1 $50 \quad \$ 1200$ Lafayette。Rich brilliant crimson-scarlet ................ $20 \quad 2001500$

## BODDINGTON'S FRILLED TUBEROUSROOTED BEGONIAS

Single Frilled Tuberous-rooted varieties comprise all the colors possible in the Tuberous Begonia. A general description would not do them justice; they must be seen to be appreciated. They are of the finest types of the single Begonia, the petals being heavily frilled on the edges. All colors from the deepest crimson to purcst white, mixed. Large Bulbs, 15 cts . each, $\$ 1.25$ per doz., $\$ 10$ per 100 ; Colors Separate, 20 cts . each, $\$ 1.50$ per doz., $\$ 12$ per 100.

## SINGLE BEGONIA, BERTINI

> A beautiful bedding Begonia, producing a continuation of brilliant vermilion tlowers of rare beaty. As a bedder it stands unrivaled. $\mathbf{1 5}$ cts. each, $\$ 1.25$ per doz.: $\mathbf{1 0}$ per $\mathbf{1 0 0}$.

## CALADIUMS <br> FANCY-LEAVED VARIETIES

This plant in the past few years has become very much in demand. There are, perhaps, very few plants that are easier of culture and have such a variety of color in their foliage, making them very interesting as well as beautiful. Among ornamental foliage plants there are none more beautiful in design or gorgeous in coloring than the Fancy-leaved Caladiums. Well-grown plants are simply wonderful in the colorings and markings of the leaves, embracing every degree and shade that can be formed of pure white, deep green and intense crimson. As pot-plants they form specimens of great beauty and are exceedingly useful to the decorator and the grower of decorative plants, lending striking effect to any collection of foliage plants. They are also of great value for bedding purposes, succeeding well in partially shaded locations.

Fancy-leaved Caladiums are easily cultivated. They require a stove treatment where a night temperature ranges from 60 to 70 degrees Fahr., and a moist atmosphere. The bulbs should be potted in early spring, in a mixture of fibrous loam, peat and leaf-mold, with plenty of sharp sand. Water should be sparingly given until they are rooted and well started into growth. They should be kept near the glass, and shaded only during very bright sunshine. During the winter the bulbs should be kept in a dry place where the temperature does not sink below 60 degrees Fahr.

We offer an English collection of 22 new or very rare fancy-leaved Caladiums of the handsomest transparent-leaved kinds, consisting of the brightest colors and most vivid markings, nearly all of them being entirely new to this country, and were selected from over 100 varieties.

## Extra-selented bulbs 20 cts each, $\$ 2.25$ per doz., $\$ 18$ per 100

Argyrites. Ground color light green, center and margins white, with many irregular white blotches. Exceedingly useful for table decorations, for edging benches in the stove" or greenhouse.
Arrasuahy. Entire ground of leaf deep rose-pink, over which is spread a network of vivid green ribs and veins. A combination unusually beautiful and indescribable.
Adonde. Rounded green leaf uni formly marked with light and dark pink or crimson spots edged white
Beethoven. Soft green ground mottled and suffused white, white ribs.
Boildeau. Body of leaf medium green with delicate veining of scarlet; center of leaf and ribs deep rich scarlet.
Caloosa. Wide zone of light crimson shading to green at edge of leaf Ribs rich scarlet. A few bright crimson blotches and spots over entire leaf.
Chantinli. Green ground, ribs light maroon, bordered white; center of leaf green. Numerous large and small spots and irregular blotches of a rich, deep scarlet. Striking.
Cream and Crimson. Body of leaf cream, slightly suffused green, marked with light pink spots that are bordered white. Delicately beautiful. 15 cts. each.
Duc de Ratibor. Dark green ground more or less mottled and suffused white, Ribs and veins dull crimson.
Dr. Augustine de Castro. Green ground specked, spotted and splashed white suffused with pink. Rich deep scarlet. A handsome sort.

Flamingo. Dect green ground, sarlet ribs. Wide zone of deep crimson. Entire leaf spotted and blotched bright crimson.


Specimen Fancy-leaved Caladium

Emile Verdier. Gray-green ground, ribs pale green ; center dull red bordered gray; deep crimson spots.
Grandum. Green ground mottled, spotted and shaded pink. Light crimson ribs bordered rich crimson.

Itapaca. Ribs deep maroon, bordered deep rich crimson. Dark green ground veined, nerved and spotted rich crimson. Exceedingly fine variety. 50 cts .
Leplay. Green ground uniformly spotted white. Pink ribs bordered gray
L'Albane. Lustrous green ground mottled, ribbed and veined white.

Lunocera. Body of leaf deep metailic green, specked, spotted and shaded rich rose-pink shading to rich dazzling crimson at the center. The whole leaf is lustrous and around the border are many intense crimson spots. 30 cts .
Magnificum. Lustrous scarlet ribs bordered deep scarlet. Green ground overspread with a lustrous filmy network of scarlet veins and nerves. Thls is a magnificent variety. 50 cts .
Rossinii. Ribs and center of leaf rich crimson ; body of leaf rich deep green, with a few large, irregular, bright, blood-red blotches which look as though varnished.
Roncador. Pink and white ground, green ribs and veins. Presents a chaste appearance. 15 cts .
Triumphe de Exposition. Medium green ground, ribs a deep crimson bordered pink; center of leaf light crimson shading off into greenish pink.

Villa Formosa. Scarlet ribs, deep crimson zone shading off to bronze and green. Green ground veined bright crimson.

## THE ABOVE GRAND COLLECTION OF 22 VARIETIES FOR $\$ 5$

## ENGLISH GOLD MEDAL FANGY-LEAVED CALADIUMS. We can also offer a very extra-selected list containing 12 Gold Medal

 named English varieties. $\$ 2.25$ each, $\$ 22.50$ per doz. Collection of 12 varieties for $\$ 20$Giant-flowering Caladium, New Century.
A spocies introduced from Central America, producing leaves from 3 to 5 feet Fong by 2 to $2: / 2$ feet broad, amd is much larger than the ordinary Caladium, Elephant's Ear. The leaves are of a heavy leatherv lexture, bright ghosy green color, with metallic luster, and are held on stout, stiff stems wrill above the ground. Arfled to the foliage cofere are the creamy white, lily-like flowers from it to 15 inches long, which possess an exquisite fragrance and are produced throughout the summer. Strong plants, is cts. each, $\$ \mathrm{I} .50$ per doz.

## CALADIUM ESCULENTUM (Elephant's Ear)



## GRAND NOVELTY CANNAS

We offer the dry roots only, and make shipments, weather permitting, from January till June.
Canna roots, or tubers, more properly speaking, onl arrival should be placed in shalloow boxes, and started in sphagnum or other green moss, thoroughly watered and allowed to remain until they have grown 6 to 9 inches high, then placed in pots, or the open ground, if danger of frost is past.

Buttercup. Real bright buttercup-yellow; large open trusses. It bleaches less in sunshine than any other yellow Canna. We can recommend it as the very best yellow Canna. 1octs. each, 75 cts. per doz., $\$ 6$ per 100 .
Brandywine. One of the leaved bedding Cannas, healthy and vigorous grower of 4 to 5 feet. Makes a luxuriant growth of dark bronze foliage and a magnificent display of fine large flowers. Color is intense vinous red, beautifully mottled with deep crimson; two to three petals are sometimes narrowly edged with bright gold. 15 c . ea., \$1.50 per doz., $\$ 8$ per too.
Black Prince. Intense dark velvety and erect, 3 to 4 feet ; fine dark red stems, and deep green leaves edged with purple. to cts. each, 75 cts. per doz., $\$ 6$ per 100.
David Harum. Strong, robust grower, and one of the freest blooming varieties. Flowers of large size, with well-rounded petals of good substance. Color bright vermil-ion-scarlet, dotted with crimson spots; foliage bronze. io cts. each, $\$ 1$ per doz., $\$ 7.50$ per 100.

## Duke of York.

 magnificent of the and most Cannas. Bears great bunches of immense flowers. Color a rich deep crimson, with a throat of curiously mottled creamy white, and each petal exquisitely edged with an irregular border of fine gold. Light green foliage, very strong grower. 4 to 5 feet. 20 cts. each, $\$ 2$ per doz., $\$ 15$ per 100 .
## Express (The Geranium Canna).

 clusters are large and compact; folliage green. Dwarf habit, fine for edging or bedding. 2 to $21 / 2$ feet. so cts. each, $\$ 1$ per doz., $\$ 7.50$ per 100 .Gladiator. The flowers are bright with crimson and bloom profusely. Heads are unusually large and borne on long, strong stalks with tough, deep green foliage. A superb variety alone or in masses. Height 4 feet. 10 cts. each, 75 cts. per doz, $\$ 6$ per 100 .
Indiana. Color is a glistening golden orange daintily marked inches across. Height 4 feet. 15 cts . each, $\$ 1.25$ per doz., $\$ 10$ per 100 .

King Humbert. In this grand Canna we have a combination of foliage. Its flowers, which, under ordinary cultivation, will measure 6 inches in diameter, and which are produced in heavy trusses of gigantic size, are of a brilliant oranye-scarlet, with bright red markings, while the foliage is broad and massive and of a rich coppery bronze with lrownish green markings. Bold and effective. Makes a gorgeous effect when planted in a mass. 5 feet. is cts . each, $\$ 1.25$ per doz., \$10 per roo.
Louise. A grand pink variety, somewhat similar to Mille. Berat, $\frac{\text { Louse. much taller, and very free-Howering. io cts. each, } \$ 1 \text { per }}{\text { doz., } \$ 7.50 \text { per too. }}$

Louisiana. A strong, vigorous-growing variety, a dense mass of ataning a height oi 7 feet, producing let flowers, ofter glossy green foliage and vivid scareach, $\$ 1.25$ per doz., $\$ 10$ per Ioo.
Mile. Berat. A grand bedding variety; habit vig. to 5 feet. Large, handsome trusses compactly filled with splendid flowers; color a unique shade of soft rosy carmine, or deep pink it might be called. roc. each, 75 cts. per doz., $\$ 5$ per 100 .
Mont Blanc (The White Canna). The flowers are large, with broad, rounded petals, and are produced in the greatest profusion on als and are produced in the greatest profusion on
$3 / 2$ feet high branching stems. In color it is almost a pure white, and contrasts well with the high-colored varieties. 20 cts . each, $\$ 2$ per doz. $\$ 15$ per 100 .
Musafolia. This is the fin$\overline{\text { Canna yet seen, with enorm- }}$ ous musa-like leaves, 3 by 5 feet, of a dark green, bronzetinged color, the edge of the leaves being beautifully banded with hronze-purple. In size and beauty of foliage it is a revelation, and makes a clump or single specimen plant for the lawn which no other foliage plant can approach. Attains a height of 8 feet. Io cts. each, 75 cts. per doz., $\$ 6$ per 100 .
Philadelphia. A bright very rich and velvety. Height
5 feet. so cts. each, $\$ \mathrm{I}$ per doz., $\$ 7.50$ per 100.

## Pillar of Fire. The giant

 grows 6 to 7 feet high : flowers bright crimson-scarlet, borne in erect spikes like blazing torches; continuous bloomer, invaluable for center of beds, etc. 15 c . each, $\$ 1.25$ per doz., $\$ 10$ per 100 .Pres. Meyer. A glorious Canna with mense trusses; lalor fich cherry-carmine, producing a gorgeous effect; bronzy foliage. 4 feet. 15 cts . each, $\$ 1.25$ per doz., $\$$ or per 100 .
Pres. McKinley. Brilliant crimson with scarlet shading. Dwarf 75 cts. per doz., $\$ 6$ per 1oo.
Queen of Holland. This handsome Canna makes well-balanced Quants, 3 to $3^{\frac{3}{2} / \text { feet high. Foliage very dark }}$ green, heavily veined and edged with bronze. Bcars immense 'rranching trusses of perfectly beautiful flowers. Color deep rich range. 1o cts. each, $\$ 1$ per doz., $\$ 8$ per 100.
Richard Wallace. As a good free flowering yellow Canna of vig. comes nearer to the orous growth, we believe that this variety comes nearer to the ideal than any variety yet offered. In color it is a pleasing canary-yellow, with exceptionally large flowers, which
are carried well above the green foliage in upright well-branched trusses. $4^{1 / 2}$ feet. 15 cts each
Stadtrath Heidenreich. A grand Canna similar in growth to
bles. Color of flowers glowing scarlet passing to carmine; foliage deep bronze. 20 cts. each, $\$ 2$ per doz., $\$ 15$ per 100
Venus. The color is a gay rosy pink, with a mottled berder of flowers bright. Height 3 to 4 feet. 15 cts . caich, \&1. 25 per doz, \$1o per 100.

## Kaleidoscope and Orchid-Flowering Cannas

## Red-flowering. Green Foliage Cannas

## Alice Roosevelt. 4 ft . Intense crimson

A. Bouvier. 5 ft . Dark crimson

Beaute Poitevine. $3^{5 / 3} \mathrm{ft}$. Dark crimson.
CHAS. HENDERSON. 4 ft . Bright crimson.
Crimson Bedder. 3 ft . Intense scarlet.
DUKE OF MARLBOROUGH. $4^{1 / 2} \mathrm{ft}$. Dark crimson.
Explorateur Crampbell. $5^{\frac{1}{2}} \mathrm{ft}$. Flowers deep rich crimson.
Flamingo. $4^{1 / 2} \mathrm{ft}$. Intense and clear crimson
J. D. Eisele. 5 ft . Rich, brilliant vermilion-scarlet.

Tarrytown. $3^{\pi / 2} \mathrm{ft}$. Foliage green; flowers deep crimson.

## Pink-flowering Cannas

L. Patry. Flowers of a delicate rosy pink, standing well above the foliage. $4^{1 / 2} \mathrm{ft}$.
Luray. Large, well-formed flowers; rosy pink. 3 ft .
MARTHA WASHINGTON. Intense pink; one of the best of its color. 3 ft .
Tennyson. Large, heavy spike of rosy flowers. $5^{1 / 2} \mathrm{ft}$.

## Orange-flowered Cannas

President Cleveland. Bright distinct orange-scarlet. 4 ft .

## Red, Gold-edged Cannas

Cinnebar. Its name indicates the color-cinnabar-red, edged with a distinct golden band ; petals of flower very thick. $4^{1 / 2} \mathrm{ft}$.
MAD. CROZY. $5^{1 / 2} \mathrm{ft}$. Vermilion with gold border.
Premier. Brilliant deep crimson-red, bordered yellow. $21 / 4 \mathrm{ft}$.
Queen Charlotte. Bright scarlet, wide gold border. $3^{1 / 2}$ to 4 ft .
SOUV. DE A. CROZY. 4 ft . Crimson with gold band.

## Yellow Shades

COMTE DE BOUCHARD. Rich golden yellow, spotted with red. $4^{1 / 2} \mathrm{ft}$.
Florence Vaughan. 5 ft . Yellow, spotted crimson
L. E. Bailey. Rich yellow, dotted with red; a very rich and pleasing appearance. $4^{\frac{1}{2} / \mathrm{ft}}$.

## White and Cream Shades

Alsace. $3^{1 / 2} \mathrm{ft}$. Creamy white.

## Bronze-leaved, Red-flowering Cannas

BLACK BEAUTY. 5 ft . Grand foliage. 15 cts . each, $\$ 1.25$ per doz., \$1o per 100.
Egandale. 4 ft . Currant-red
Leonard Vaughan. $4^{1 / 2} \mathrm{ft}$. Bright scarlet.
Robusta. Height 6 to 8 feet, with immense foliage
SHENANDOAH. A splendid bronze-leaved variety; large salmon fowers. 6 ft .

## Orchid-flowering Cannas

Allemannia. 4 to 5 ft . Green foliage. Scarlet and yellow.
Austria. Pure canary-yellow; an orchid-flavoring type. 5 ft Italia. $4 \frac{2}{2} \mathrm{ft}$. Green foliage. Red bordered yellow.
Kronus. Rich golden yellow, with patches of bright red. 5 ft .
Mrs. Kate Gray. 6 ft . Green foliage. Scarlet and yellow. Pennsylvania. 5 ft . Green foliage. Deep scarlet.
Wyoming. Might be called King of the Giants for it is one of the most majestic, with the double attraction of having a luxuriant growth of rich purple foliage. Above this are borne great plumes of massive orange-colored blossoms, true orchid-shaped with large rounded petals. Height 7 ft .15 cts . each, $\$ \mathrm{I} .25$ per doz., $\$ 10$ per 100 .

## Grand Novelty Canna, William Saunders

A gorgeous bronze-leaved variety, probably coming nearer to the ideal Canna than any yet introduced. The flowers are of a bright crimson-scarlet, often measuring 5 inches across, of remarkable substance and durability, and are produced in large trusses nearly a foot across. The plant is of a uniform habit of growth about 4 feet high. 40 cts. each, $\$ 4$ per doz.

All the above varieties 10 cts . each, 75 cts . per doz., $\$ 5$ per 100, except where noted.

## COLLECTIONS OF KALEIDOSCOPE CANNAS

12 Cannas in 12 splendid varieties for $\$ 1$ 25 Cannas in 25 splendid varieties for $\$ 2$

## KALEIDOSCOPE CANNA BEDS

Many of our customers write us in regard to the number of Cannas that it requires to fill a bed of certain dimensions. In answer to this question we offer the following suggestions: Plant Cannas about 18 inches apart each way; the tall varieties for the center of bed, and the dwarf growers for the border.

For a round bed 7 feet in diameter it will take 20 roots; for a round bed so feet in diameter it will take 40 roots; for a round bed $\mathrm{I}_{3}$ feet in diameter it will take 65 roots. For a 7 -foot bed we will send postpaid 20 roots in three different varicties, for $\$ 2.25$.
For a 10 -foot bed we will send postpaid 40 roots in four different varieties, for $\$ 4$.
For a 13 -foot bed we will send postpaid, or free by express, 65 roots in five different varieties, for \$6 60 .


# BODDINGTON'S QUALITY DAHLIAS 

The Grand New Decorative Dahlia JACK ROSE
This unique variety was raised by Mr. Peacock, the dahlia hybridizer and expert. It is rightly named Jack Rose, as the color is identical-a beautiful dark crimson-with the bloom of a rose; the fluwers are not large, but borne in great profusion upon stiff, erect stems. Blooms brought to our office, after being carried around for three days, were exhibited at the Morris County Gardeners' and Florists' Society's Chrysanthemum Exhibition, and awarded a certificate of merit, thus displaying its great keeping qualities as a cut-flower. Price, green plants April 1 delivery, 75 cts. each, $\$ 7.50$ per doz., $\$ 60$ per 100.

## Decorative Dahlias

The following list of Dahlias has been most carefully selected, and comprises the cream of the hundreds of varieties in commerce. The very best of each class is represented. These varieties were chosen for their superiority in purity of color, length of stem, perfection of form, continuous flowering qualities and general excellence.

No ' E.-Unless otherwise specified, all Dahlias are supplied in strong, divided field-grown roots. In some cases the demand for certain varieties exhausts our supply of roots, after which we send out growing plants which give equally good results.

## SIX GRAND GIANT DAHLIAS

The six sorts here offered are, without exception, the largest and most perfect double-flowering Dahlias now grown, flowers of all of them attaining a size of between 5 and 6 inches across under ordinary cultivation.
Mrs. Roosevelt. The color is a delicate shade of soft pink; flowers 8 inches in diameter. Strong roots, 35 cts . each, $\$ 3.50$ per doz. measuring 6 to 8 inches in diameter. Strong roots, 35 cts . each, $\$ 3.50$ per doz.
Lemon Giant. A great golden yellow. 25 cts, each, $\$ 2.50$ per doz.
Cuban Giant. An immense ball of bright maroon, free and early. 25 Ceach, $\$ 2.50$ per doz.
Gettysburg. A bright rich, pure scarlet, of fine form. 25 cts. each, Mme. Van den Dael. A splendid decorative variety for cutting; shading to creamy white in the center color soft rose with deeper markings, shading to creamy white in the center. 25 cts . each, $\$ 2.50$ per doz.
Souvenir de Gustave Doozan. The most sensational Dahlia variety of mammoth proportions, which under ordinary cultivation will produce flowers 6 inches across, and can be grown to measure full 9 inches. It is of free growth, remarkably profuse-flowering, and pure scarlet in color. 35 cts. each, $\$ 3.50$ per doz.

Collection of each of the above of varieties for $\$ 1.25$


## STANDARD DECORATIVE DAHLIAS

Price, except where noted, 15 cts . each, 31.50 per doz.

## Admiral Dewey. Brilliant imperial purple; finest form.

Black Prince. The best of its type. Flowers large, of perfect form and full to the center. Color intense velvety maroon, almost black.
Black Beauty. Deep velvety maroon, almost black; fine bloom.
Blue Oban. A sport of the Decorative Dahlia Oban and the nearest approach to blue found in Dahlias.
Catherine Duer. A strong-growing, free-flowering variety which originated at Newport, R. I where it has become very popular on account of its bright iridescent, crimson-scarlet color, which lights up beautifully when used in decorations under artificial light.
Clifford W. Bruton. Best yellow; immense size; perfect form.
Frank L. Bassett. Carmine-purple, with deeper center.
Grand Duke Alexis. Pure white, distinctly tinged delicate pink.
Henry Lyndhurst. Lively scarlet; fine flower.
Henry Patrick. Superb pure white; long stems; fine for cutting.

Maid of Kent. Cherry-red, tipped white.
Mrs. Winters. Very large, finely formed; pure snow-white. Best of its class.
Nymphaea. Clear shrimp-pink, shading darker. The most deli cately beautiful Dahlia ever introduced.
Oban. Very large ; rosy lavender, overlaid delicate silvery fawn.
Orange King. Rich, glowing orange-scarlet.
Perle (Perle de la lele d'Or). The grandest white Decorative Dahlia to date; very large and of beautiful shape.
Sylvia. Best described as a giant Nymphea, being stronger, larger and deeper colored. Flowers 4 to 6 inches in diameter, of fine form and full to the center, which is white, shaded to soft pink on the outer petals. One of the best cut-flower varieties.
William Agnew. Rich, dazzling red; immense size and perfect form, and always a mass of color.
Zulu. Dcep crimson.
Collection of above 20 varieties, including Jack Rose, for $\$ 3.60$

## CACTUS DAHLIAS

## NOVELTIES, 1909

BLITZ. A rich, brilliant geranium-lake
GOLD FASAN. Chrome-yellow ground color, passing to rosy red on edges.
HAGEN. Rich, purple-brown with deep, aniline-red markings.
HELENE. Center creamy white passing to mauve-rose at edges LIBELLE. A fine, large purple.
ORTWIN. Beautiful salmon-flesh, with rosy hue.
THOS. PARKIN. A beautiful mars-orange; bright and distinct.
WARJAG. Orange-crimson tipped with bright carmine markings, making a most brilliant, iridescent effect.
Price, any of the above, 50 cts each, $\$ 5$ per doz. Collection one each 8 varieties for $\$ 3.50$

## CACTUS DAHLIAS OF RECENT INTRODUCTION

AURORA. A grand Dahlia, not only in its soft, delicate coloring, but also in shape, the petals being long and tubular, forming a full, double flower, while in color it is one of the most exquisite-a reddish apricot suffused with flesh-pink, shading lighter toward the tip of the petals.
ASCHENBROODEL. A beautiful flower, with wide, curiously twisted petals, the coloring, like a summer sunset, being a combination of rose and gold, the base of the petals of gold passing into rich rose-pink, and again to pale lemon at the tips. Exquisite in every way, of good size, free and continuous.
BERLICHINGEN. Deep crimsoncarmine shading to bright carmine at the tips; flowers of medium size, nicely quilled petals, plant of fine habit, very free, making a very showy effect.
COUNTRY GIRL, Base of petals golden yellow suffused with salmonrose, which is deepest at the points, a bright and striking combination of colors which is difficult to describe; the flowers are of very large size with broad, pointed petals; a free and early bloomer.
EFFECTIVE. Chamoise - rose with yellow shadings, deeper in the center; a large, perfectly formed, intensely double, globular flower with finely pointed petals, very distinct, flowers freely on long, strong stems; a charming variety for cutting.
FRAU HERMINE MARX. This promises to be one of the best cut-flower varieties. The flowers are of medium size, and when fully developed almost identical in color with the La France Rose; that is, a silvery rose, a most pleasing color.
FAIRY. Not a very large but a beautiful flower of light, airy form, of the purest white.
LAWINE. Pure white with just a suggestion of blush as the flower ages. It is of large size, a fine full flower, early and free, with strong stems, holding the flowers erect, a feature not found in many white Cactus varieties.
MISS DOROTHY OLIVER. Primrose-yellow at base, fading gradually to white at the tips of the long, narrow petals.
MRS. SPENCER CASTLE. A water-lily-like flower, with short petals, forming a very pretty double flower of a rosy amber color at the base, passing to a lilac-rose at the tips; early and very freeflowering.
PIUS X. A beautiful large white, with slight sulphur tint, very double with nicely quilled petals; a fine cut-flower.
PRINCE OF YELLOWS. A rich canary-yellow, of very large size, with broad petals, which are fringed at the tips; a strong grower, producing an abundance of blooms of fine quality.
ROLAND VON BERLIN. A masnificent brilliant Dahlia of large size, almost globular in form, matle up of long, narrow, petals. In color it is of an intense geranium-red, with deeper shadings, and full of fire. The flowers are produred most profusely on stiff stems beld well above the foliage.


Cactus Dahlia (type)

ROTHER. A magnificent bloom of very large size, with long, twisted petals, of a particularly rich, bright garnet color; one of the finest dark-colored sorts yet introduccd, long, stiff stems holding the flowers erect.
STERN. A beautiful flat-petaled, star-shaped flower of pure lem-on-yellow; a good grower, and exceptionally free-flowering, showy either in the garden or as a cut-flower.
Price, any of the above varieties, 35 cts . each, $\$ 3.50$ per doz. Collection one each 15 varieties for $\$ 5$

## STANDARD VARIETIES OF CACTUS DAHLIAS

Price, except where noted, 15 cts each, $\$ 1.50$ per doz.
Aegir. Entirely distinct. Petals are twisted and incurved in the most irregular and pleasing manner. Color bright, rich crimsonscarlet.
Bravo. Robust grower; flowers rich Jacqueminot-red; one of the best for cutting.
Countess of Lonsdale (Improved). Extremely profuse bloomer; one of the best. A pleasing blending of amber and salmon-pink.
Dainty. Lemon-yellow, tips of petals golden, base rose-pink.
Earl of Pembroke. Bright plum, deeper and more velvety toward the center.
Floradora. Color dark velvety crimson; continually covered with finely shaped blooms. The best dark crimson for cutting. 25 c . ea., $\$ 2.50$ per doz.
General Buller. The grandest fancy Cactus Dahlia, and very appropriately called the Cactus Frank Smith. Color deep, rich velvety maroon tipped white. It is a very profuse bloomer; the flowers are borne on long, slender, stiff stems and will keep a long time after being cut. 20 cts. each, \$2 per doz.
Harbor Light. Vivid orange-red, very striking; free grower; distinct.
J. H. Jackson. The largest and finest of the deep, rich velvety maroons. Flowers very large ; finest form. 20c. each, $\$ 2$ per doz.
Jessie. Creamy white; a very free bloomer.
Jealousy. Purest pale canary-yellow, without shade or blemish. Very finest form; large, borne on erect stems. 25 cts. each, $\$ 2.50$ per doz.
Keynes White. One of the finest white Cactus Dahlias.
Kriemhilde. Undoubtedly the finest and most perfect pink Cactus Dahlia to date.
Mabel Tullock. Soft violet-rose shaded at base.
Mars. Brightest dazzling scarlet; good size ; early and extremely profuse bloomer.
Mrs. H. J. Jones. A beautiful fancy Cactus Dahlia. By far the most valuable of this favorite type; the flowers are perfectly full to the center, of finest cactus form with long, narrow, twisted, pointed petals. In color the incurved portion of the petals are deep crimson; the broad stripe of white running through the center of the petals extends almost to the center, where it blends harmoniously with the deep crimson. Should be in every collection.
Strahlein Krone. Intense cardinal-red.
Standard Bearer. Brightest scarlet. Plant dwarf, of branching habit : extremely profuse bloomer, bearing the flowers well above the foliage.
Victor von Scheffel. The color is a fresh delicate pink, shading to deep rose-pink, which is in the same general form as Kriemhilde, except the petals are narrower, more pointed and the color much softer. It is a strong, vigorous grower, extremely profuse bloomer, the flowers borne on erect stems. 25c. each, $\$ 2.50$ per doz.
Winsome. Undoubtedly the finest white Cactus to date. Flowers are very large, beautiful Cactus form, with twisted incurve d petals and borne on long, erect stems, holding the flower up in marked contrast to other white Cactus Dahlias.

The collection of 20 vaxietion, as above, for $\$ 2.50$

## The Grand New Show Dahlia

## MRS. CHAS. LANIER

This grand new Show Dahlia is one of unquestionable merit; color deep brilliant yellow; flowers of immense size; free-blooming. This variety was raised by Mr. A. H. Wingate on the estate of Chas. Lanier, Esq., and named for him, and has been certificated in New York, Boston and wherever shown. Each 25 cts., doz. \$2.50, 100 \$18.

## Show and Fancy Dahlias

Prioe, except where noted, 15 cts. each, $\$ 1.50$ per doz.
A. D. Livoni. Beautiful soft pink; early and profuse bloomer.
A. Pefferhorn. Rosy crimson.

Arabella. Sulphur and pink, edged white.
Camelliaeflora. Grand; pure white.
Crimson Ball. A grand crimson variety
Frank Smith. Rich, dark purple-maroon, tipped pinkish white. A superb flower. 25 cts. each, $\$ 2.50$ per doz.
Glowing Coal. One of the best reds we have and an exceptionally free-flowering variety. Green's White. Pure white; very free. Harlequin. Deep crimson, tipped white very dwarf.
John Thorpe. Very large; soft rich pink.
Lucy Faweett. Light yellow, penciled and spotted carmine-red. 25 cts . each, $\$ 2.50$ per
Lemon Beauty. Soft canary-yellow.
Menheddy Beauty. Brilliant scarlet ; splendid for cutting.


Snow-White Show Dahlia, Storm King (Blizzard)


Decorative Dahlia, Sylvia, see page IIr

Olympia. Flowers of immense size, measuring 6 to 7 inches across, with full, high center. Color is deep rose-pink, striped and penciled crimson. .trong plants, 20 cts. each, $\$ 2$ per doz. ; roots, 25 cts . each, $\$ 2.50$ per doz
Pink Dandy. A fine-shaped pink variety; color of the finest. Progress. The color is a clear, soft rosy lake, beautifully penciled and spotted glowing crimson, the soft shade greatly predominating so as to give it a soft, rosy lake appearance in the field. Under artificial light it has a soft pink effect, rendering it very valuable as a cut-flower. It should be in every collection. Roots, 25 cts. each, $\$ 2.50$ per doz.
Queen Victoria. Deep yellow; one of the best for cutting. Red Hussar. Vermilion-red; a grand variety.
Storm King (Blizzard). A companion for the superb pink Dahlia, A. D. Livoni. Flowers are snow-white; extremely early and a free bloomer, producing its flowers on long stems. 15 cts . each, $\$ \mathrm{x} .50$ per doz.
White Swan. Snow-white, of beautiful form
The collection of the above 20 varieties for $\$ 3$, including Mrs. Chas. Lanier

## Paeony-Flowered Dahlias

The Pæony-Flowered Dahlias are a new type of this grand decorative plant, and have created a sensation in Europe wherever shown. They have also received some of the highest honors ever accorded to novelties. Blooms grow erect on tall stems, of immense size, measuring 6 to 8 inches across of distinct and remarkable coloring. They are grand for cutting and all decorative purposes, and last well in water.
Baron de Grancy. Large creamy white.
Germania. Wine-color with yellow markings
Queen Emma. Rose, with salmon shadlings
Queen Wilhelmina. Pure white; a grand flower
H. Hornsveld. Enormous flowers of elegant form; soft sal-mon-pink

Price, any of the above, 60 cts. each, $\$ 5$ per doz.

## Pompon Dahlias

Prices, except where noted, 15 cts . each, $\$ 1.50$ per doz.
Allie Mourey. Pinkish white, tipped deep pink; small, compact flowers.
Alewine. White, flushed pink; very pretty.
Catherine. Finest pure yellow.
Daybreak. Beautiful soft pink.
Elegant. Soft pink.
Guiding Star. Pure white; a good favorite.
Klein Domitea. Salmon-buff; very free-flowering.
Little Beatrice. Light pink; very pretty and profuse.
Little Herman. Deep red, tipped white.
Rosalie. Yellow, edged crimson. 25 cts . each, $\$ 2.50$ per doz. Snowclad. The finest white Pompon to date.
Splendens imbricata. Bright red flowers, imbricated. The collection of 12 varieties as above, $\$ 1.50$

## New Century Single Dahlias

Our illustration shows the character of this gigantic new type of Single Dahlia. The flowers measure from 4 to 6 inches in diameter, borne on stems 2 to 3 feet in length. They are of massive substance and keep long in water when cut.
Gladys. (Novelty 'og). Too much could not be said of this exharite New Century. It has a distinctly clear-cut or reping quappearance of great substance and consequently long keeping qualities. Of largest size, it is distinct from all other Century Dahlias, as it has a broad band of brilliant rosy crimson through the center of the outer two-thirds of the petal, and a brilliant rosy pink band on either side, with a white penciling dividing them, and a snow-white disk with yellow halo around the golden yellow center. Strong, vigorous and very profuse bloomer. The most valuable feature, is that, unlike the 2oth Century, it holds its color to the last. The photo of engraving here shown was taken October 20. Strong plants, April I delivery, 75 cts. each, $\$ 7.50$ per doz., $\$ 60$ per 100.


Now Single Dahlia, Gladys (1/2 Natural Size)


## Pompon Dahlia (Type)

GORGEOUS. Flowers are of brilliant, dazzling scarlet without shade or blemish, excepting occasionally a wide stripe of pure white or a solid pure white petal. 35 cts . each, $\$ 3.50$ per doz.
IRIS. Flowers of immense size, 6 to 8 inches in diameter, and an entirely distinct color combination. This combination can be found only in the finer Japanese Iris, hence the name; the color being brilliant crimson-purple, blotched on a light rosy lake ground. Not only one of the very largest, but most distinct of the entire Century collection. Strong roots, 35 cts , each, $\$ 3.50$ per doz.
MAROON CENTURY. Rich maroon, shaded plum. Very large and velvety. 25 cts. each, $\$ 2.50$ per doz.
PINK CENTURY. In size it is from $61 / 2$ to 8 inches in diameter; a strong, vigorous grower with fern-like foliage; color is a delicate shell-pink, slightly suffused, clear, soft pink. 25 cts . each, \$2.50 per doz.
Rose-Pink Century. of immense size, perfect form and great substance. Very strong, heavy plant, with 2 - to 3 -foot flower-stems, bearing the giant flowers erectly, making it the most valuable as a plant or for cutting. Strong plants, April I delivery, 75 cts. each, $\$ 7.50$ per doz., $\$ 60$ per 100 .
WHITE CENTURY. The flowers are of immense size, 6 to 7 inches in diameter, of beautiful snow-white color. Strong, vigorous grower, an early and extremely profuse bloomer. A great acquisition to the Century collection. 35 cts. each, $\$ 3.50$ per doz.
THE 20th CENTURY. Intense rosy crimson, with white tips and white disk around the yellow center. As the season advances the flower grows lighter until it becomes a beautiful pure pink. The flowers are very large, sometimes reaching 7 inches in diameter. 15 cts . each, $\$ 1.50$ per doz.

The collection of the above 8 varieties for $\$ 2.50$

## TWO NEW FRINGED CENTURY DAHLIAS

FRINGED 20th CENTURY. Similar to 20th Century, but holds its color through the season; the petals are deeply cleft, giving it a beautiful fringed appearance. Long erect stems.
FRINGED BEAUTY. Another fringed Century, with strong, erect stems; flowers large, white overlaid and suffused soft rosy lake. A flower of such elegance as to suggest the name.
Price of each of above: Strong plants, April 1 delivery, 75 cts. each, $\$ 7.50$ per doz., $\$ 60$ per 100

[^42]
## BODDINGTON'S QUALITY GLADIOLI



Grand Novelty Gladiolus, Peace

## Grand Novelty Gladioli PEACE

The grandest white variety ever offered in the world. Flowers are large, of good form, correctly placed on a heavy straight spike. Color beautiful white with a pale lilac feathering on the inferior petals. We have been successful in securing a small quantity of this marvelous variety and offer them till sold as follows: \$1 each, \$io per doz.

## AMERICA

This beautiful new Gladiolus has produced as great a sensation as the now famous Princeps. The flowers, which are of immense size, are of the most beautiful flesh-pink color, and as a florist who saw it said, it is "fine enough for a bride's bouquet." Quantities of these blooms were used for decorating the yacht Mayflower when President Roosevelt received the Peace Envoys at Oyster Bay. 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100.
GEORGE PAUL. Large flowers; deep crimson, slightly Each Doz. ${ }_{100}$ 80 stained yellow, spotted with purple................. \$0 10 \$100 \$750
GIL BLAS. Early-flowering ; dwarf habit ; flowers salmon-
rose, with red blotch on straw-colored ground ........ io I $00 \quad 750$
JANE DIEULAFOY. Flowers creamy white, lower pet-
als stained maroon
15 I 25 10 00
MADAM MONNERET. Delicate rose; late bloomer... io $75 \quad 500$
PHILADELPHIA. Flowers of good size, well arranged
on a tall spike often 6 feet high. Color dark pink, ends of petals slightly suffused with white.
$15150 \quad 1200$
VICTORY. Flowers of medium size, well arranged on a strong straight spike and many open at the same time. Color delicate sulphur-yellow, lower petals shaded a
deeper yellow
$20 \quad 200$ 1500

## Collection one each of the above 8 varieties for $\$ 1.50$

## Boddington's Quality Gold Dollar Collection of Gladioli

## For Illustration, see colored plate frontispiece of Catalogue

Everybody can grow Gladioli, they are for the small as well as the large gardens, and so to popularize this grand flower, we have gone to the expense of a colored plate, and offer this collection at a popular price, that is one dollar postpaid, to every part of the United States and Canada.
BERLINIA. Beautiful shell-pink, marked with strong carmine. Flowers extra-large.
ELDORADO. Deep cream-yellow, lower petals spotted with maroon and black; medium-sized Hower.
GENERAL DE NANSOUTY. Rich bluish purple, marked with vivid crimson and lemon-yellow. Flower-stalk unusually long, bearing eighteen to twenty buds, half of which will open at one time: MEADOWVALE. A very fine white, tinged in the throat with crimson, and lower petals slightly marked with faint pink. Stalk strong and vigorous, persistent in bloom.
NILREB. Dainty pink, blending almost to white, marked with a strong shade of same color. Flowers large, and stalks vigorous. TACONIC. Bright pink, flecked and striped with shades of same color, markings of lower petals decp) (rimson, ruming into pale lemon-yellow. Plant vigorous and flowers large.

The above collection of beautiful Gladioli (which any one can grow) one bulb each for $\$$ I postpaid
With each order for Boddington's Quality Gold Dollar Collection of Gladioli we will send a colored plate similar to our frontispiece, $91 / 2 \times 121 / 2$, free

## Boddington's Quality Standard Named Gladioli

The Grand Giant Gladiolus, HOLLANDIA

## (The Pink Brenchleyensis).

Flowers well arranged on a spike which attains a height of about 4 feet. Often as many as 30 blooms of a charming pink shade tinted yellow are open at one time. 10 cts. each, 75 cts . per doz., $\$ 5$ per roo.
Attraction. Deep, dark, rich crimson, with a very Atraction. conspicuous, large pure white center and throat. At once a most beautiful and attractive sort. 15 cts. each, $\$$ r. 50 per doz., $\$ 12$ per 100.
Augusta. Pure white, with slight tint of lavender on ence for the amateur. Selected bulbs io cts. each, 60 cts . per doz., $\$ 4$ per 100 ; first-size bulbs, 5 cts. each, 50 cts . per doz., 83 per 100 .
Blue Jay. (Baron Hulot). The finest blue Gladiolus digo shade. The only real blue Gladiolus on of an indigo shade. The only real blue Gladiolus on the market, and a very valuable addition to the list of extrafine Gladioli. 25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per 100.
Brenchleyensis. Vermilion-scarlet; one of the most (heny, satisfactory and cheapest. 5 cts. each, 30 cts. per doz., $\$ 2$ per 100 .
Canary Bird. This without doubt is the best yellow canary-yellow that is nery to Sulphur King. A pure canary-yellow that is very pleasing and attractive. 15 cts. each, $\$ 1.25$ per doz., $\$ 10$ per 100 .
Childsii Giant. Flowers of great substance and (higantic size, frequently 7 to 9 inches across. Our mixed strain of this Gladiolus embraces every known color. 5 c. each, 50 . per doz., $\$ 3$ per 100 . Contrast. Flowers of great substance and a beautiful intense scarlet with a large, distinct pure white center which is neither tinted nor mottled. One of the most striking and beautiful Gladioli ever introduced. 25 cts . each, $\$ 2.50$ per doz., $\$ 20$ per 100 .
Groff's New Hybrids. The flowers are of great subknown color among Gladioli is represented, and many, shades never before seen, particularly blues, grays, and purple-blacks, with beautifully mottled and spotted throats. Mixed colors, 5c. ea., 30c. per doz., \$2 per 100. 1. S. Hendrickson. (New). A beautiful and irregudeep pink in some the mottling of white and bright predominating. Flo pink, and in others the white predominating. Flowers and spikes very large and fine. 20 cts . each, $\$ 2$ per doz., $\$ 15$ per ioo.
May. White, flaked rosy crimson; under greenhouse each, cultivation comes almost pure white. 5 cts. each, 40 cts . per doz., $\$ 2.50$ per 100.
Melrose. White, flaked pink, bright crimson center. doz, \$15 very large and fine. 20 cts . each, $\$ 2$ per Mrs. Francis King. One of the newer varieties of scarlet of a pleasing shade which attracts attention at once. Flowers are large and are borne on long spikes. so cts, each, $\$ 8$ per doz., $\$ 7.50$ per 100 .

## Octoroon.

Princeps. One of the finest Gladioli in cultivation. Color rich crimFlowers can be wrown to nearly 8 bhetches across the lower pitals. Flowers can be grown to nearly 8 inches in diameter under stimulat ing culture. 20 cts each, $\$ 2$ per doz., $\$ 15$ per 100 .
Queen of the Yellows. (New), One of the finest and purest yeland spike highly recommended. 5 c . each, 5oc. per doz., $\$ 4$ per yoo. Shakespeare. White, suflused carmine-rose. A gigantic-growing
(iladiolus. One of the best for forcing under glass. Extra-selected first-size bulbs. toc, each, $\$ 1.00$ per doz., $\$ 8$ per 100 . Sulphur King. Deep, pure yellow. One of the best of its color. .up. 5 cts. each, 50 cts. doz., $\$ 4$ per 100.

[^43]

Types of Gladioli
1900. Rich shade of red, with prominent white spots on the three lower petals. 10 cts. each, 50 cts. per doz., $\$ 3.50$ per 100 .

## One each of the above-named collections for $\$ 2$ postpaid

## Boddington's Quality Mixtures of Gladioli

American Hybrids. All colors mixed. 25 c . per doz. 8 r. 50 per ioo.
Boddington's White and Light. The finest mixture of light shades ever offered, containing a large percentage of the finest named sorts. 30 cts . per doz., $\$ 2.5^{\circ}$ per 100, $\$ 20$ per 1,000 . Groff's Silver Trophy Strain-
Newest Reds, Scarlet and Crimson, 60 cts . per doz., $\$ 4$ per 100 . New White, Light and Yellow. 75 cts. per doz., $\$ 5$ per 100
Rare Blue, Lilac and Heliotrope shades, $\$ 1$ per doz., $\$ 6$ per 100 , Lemoine's Spotted Hybrids Mixed. Popularly known as Butterfly Gladioli. Remarkable for the richness and variety of their colors and odd orchid-like markings. 30 cts. per doz., \$2 per 100. Orange and Yellow. 75 cts. per doz., $\$ 6$ per 100.
Pink and Rose Shades. 30 cts. per doz., $\$ 2$ per 100.
Scarlet and Red. 25 cts . per doz., $\$ \mathrm{r} .50$ per 100.
Striped and Variegated. 40 cts . per doz., $\$ 3$ per 100.

# Boddington's Quality Gloxinias 

## GLOXINIA ERECTA GRANDIFLORA

This popular flowering plant is coming into greater vogue than ever, not only as a pot-plant for house decoration, but also for cut-flower purposes. Our strains of Cloxinias are the true erect-flowering type, grown by a specialist in Europe.

|  | Each | Do | 100 |  | E | Du | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Blanche de Vera. White, rose-bordered |  | \$1 50 | \$10 00 | Mont Blanc. Snow | \$0 15 | \$150 | \$1000 |
| Defiance. Glittering crimson | 15 | 1 50 | 10 ט0 | Prince Albert. Deep purple | 5 | 150 | 10 |
| Emperor William. Blue, white border | 15 | 50 | 1000 | Princess Elizabeth. White, bordered blue. | 15 | 50 | 1000 |
| Etoile de Feu. Carmine-red | 15 | 50 | 1000 | Princess Mathilde. White, with rose crown | 15 | 50 | 1000 |
| Kaiser Frederick. Scarlet, white mar | 15 | 150 | 1000 | Queen Wilhelmina. Dark R | 5 | 50 |  |
| King of the Reds. Dark scarlet. | 15 | 150 | 1000 | Boddington's Spotted Varieties. Th |  |  |  |
| Madame Helene. White, with v | 15 | 150 | 1000 | contain the most distinct and remarkable color | 20 | - |  |
| Marquis de Peralta. White, red-bord | 15 | 150 | 10 co | All Colors Mixed. | 10 | oo |  |

The above collection of 14 varieties for $\$ 1.50$

## GLOXINIA ERECTA SUPERBA

Having during the past season been requested to secure some specially fine Gloxinias for exhibition purposes, we have made arrangements with a noted Gloxinia specialist in England to reserve for us some of the most distinct types. The bulbs are not so large as the Named Varieties, but this is a characteristic of most Erecta superba varieties.

## Boddington's Ideal Prize, Mixed. Great variety of superb colors.

 Cyclops. V'elvety carmine, shading to a broad white border, throat dotted with dark red.Giant Spotted. Splendid selection of the French hybrids; rich

Goliath. Velvety purple-violet, shading to a pure white border, throat delicately spotted.
Her Majesty. Pure white, unsurpassed by any other variety.
Reading Scarlet. Almost brilliant Gloxinia; intense scarlet. colors.

## 25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per 100

## GLOXINIA TUBIFLORA

Flower-stems rise to the height of 2 feet, each bearing several large pure white blossoms 4 inches in length and of a peculiar and fascinating fragrance. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per ioo.

For cultural directions, see Begonias (tuberous), page 106. For Gloxinia seed, see page 31.


House of Gloxiuias grown from Boddington's Quality Gloxinia Bulbs

# Miscellaneous Bulbs and Roots 

## FOR INDOOR AND OUTDOOR SUMMER FLOWERING

## AMARYLLIS

In order to obtain fine specimens of Amaryllis the following method should be followed: On receipt of the bulbs they should be placed where they will be always slightly moist and warm - under the benches of a greenhouse, for example. Do not pot up the bulbs before the flower-buds appear; when first potted, give very litlle water, and promote growth by giving moderate bottom heat; increase the supply of water as the plants progress. Owing to the increased demand for Amaryllis (Hippeastrum) vittata Hybrids, we have made arrangements with a European house, who are specialists of this grand flowering bulb, to supply us with the very latest creations and varieties of this popular plant and offer them as follows.

## Amaryllis Hippeastrum

We offer named varieties in collection of six varieties, each from the most comprehensive collection in Europe from $\$ 15$ to and descriptions upon application.
Mixed Grand Varieties. (Quality B) without names, \$1 each, \$10 per doz., $\$ 75$ per 100; (Quality A) $\$ 2$ each. $\$ 20$ per doz., $\$ 150$ per ioo. Belladonna major (Belladonna Lily). Flowers white, flushed and tipped deep rose. 25 cts . each, $\$ 2$ per doz.
Defiance. Named Vittata hybrid. Vermilion-red, striped white very beautiful. 60 cts . each. $\$ 6$ per doz.
Formosissima (Jacobæan Lily). Crimson. 25 cts. each, $\$ 2$ per doz. Johnsoni (Bermuda Spice Lily). Crimson flowers, white stripes, 50 cts. each, $\$ 5$ per doz.
Nerine Sarniensis (Guernsey Lily). Bright crimson. Io cts. each \$1 per doz., \$7.50 per ioo.
Nerine Corusca major. Scarlet. \$r each, \$10 per doz., \$75 per 100. Nerine Fothergilli major. Vivid scarlet, a grand nerine. \$i each, \$io per doz., \$75 per 100 .
Solandifiora conspicua. Bright red, striped with broad white bands. 75c. each, $\$ 7.50$ per doz.
Vallota purpurea (Scarborough Lily.) Vivid scarlet. 50 cts. each, $\$ 4$ per doz. Zephyranthes rosea (Zephyr Flower, or Fairy Lily). The hardy Amaryllis. Beautiful rose-colored flowers on stems 10 to I2 inches high. 5 cts . each, 40 cts . per doz., $\$ 3$ per 100 .
Zephyranthes alba. Pure white. 5 cts. each, 40 cts. per doz., $\$ 3$ per 100.
ANEMONE. None of the spring the Anemone in brilliancy of color and profusion of bloom. They are very lasting, and have of recent years become very popular for cut-flower use and for table decorations.
Coronaria, Single Blue. A charming variety. 25 cts. per doz., $\$ r .50$ per 100.
Single White (The Bride) white. 25c. per doz., $\$_{1.50}$ per 1oo. Single Scarlet. Very brilliant. 25 c . per doz. $\$ 1.50$ per 100 .
Double Ceres. White, shaded with rose. 25 cts. per doz., $\$ 1.50$ per 100 . 25 cts . per doz. $\$ 1.50$ per 100 . Double Ceres, King of the Scarlets. Brilliant vermilion. 35 cts. per doz., \$2 per yoo.
Fulgens. Rich, dazzling scarlet. 35c. per dioz., $\$ 2.50$ per 100.
Boddington's Cholce Single Mized. 20 cts per doz., \$1 per 100. Double Boddington's Choice Double
Mized. 30 cts, per doz., $\$ 1.25$ per too. St. Brigid. Beautiful Irish-flowered Anemone. Colors from maroon and brightest scarlet to flesh-pink, and from lilac to purple. 75 cts . per doz., $\$ 5$ per 100


Amaryllis Hippeastrum (Hybrids)

APIOS tuberosa (Tuberous-rooted Wistaria). Clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. Tubers, I5 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100 .
BRODIAEAS. Very pretty, hardy, bulbous plants from the號 able for forcing or outdd a head or umbel of lily-like flowers. Suit
Coccinea (Floral Fire-cracker). Rich blood-crimson, tipped white. Six varieties. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100.
Mixed Varieties. 10 cts . each, $\$ 1$ per doz., $\$ 7$ per 100.
CINNAMON VINE (Chinese Yam). Splendid hardy bright green foliage, heart-shaped leaves and white cinnamonscented flowers. 8 feet. 5 cts. each, 50 cts. per doz., $\$ 3.50$ per 100 .
CALLAS Richardia alba maculata (Spotted Calla Lily). Deep green leaves, spotted with white ; flowers pure white, with black center. Free-flowering. Large bulbs, 10 cts . each, \$1 per doz., \$7 per roo.
Elliottiana. This is the great new Yellow Calla of marvelous beauty. Flowers are large, rich, dark golden yellow, often 4 to 5 inches across the mouth; leaves are beautifully spotted with white. Bulbs of this variety are very scarce. Extra large bulbs, 50c. each, $\$ 5$ per doz., $\$ 40$ per 100.
Mrs. Roosevelt. Flowers light clear yellow, produced very freely on long stems; foliage deep rich green, distinctly and freely blotched with white, making the plant very effective. It does particularly well planted outside, grows strong and flowers freely. Piobably the best Calla for this purpose. 30 cts . each, $\$ 3$ per doz.
EREMURUS Himalaicus. Majestic, tuberous-rooted plant. noble ornament in flower-garden or on the lawn. The individual flowers, of peachpink color and very fragrant, are closely arranged on stately spikes 6 to 10 feet high, forming a magnificent column of bloom during June and July. Give a sunny position, sheltered from gales; plant the tubers in the fall, while dormant and set about 8 inches deep. Although hardy, it will be safer in northern states to protect with 4 or 6 inches of leaves, straw, manure or similar covering, to prevent the young growth, which starts very early, from being nipped from late freezes. Strong flowering roots. See illustration. \$1.25 each. \$12 per doz.
Robustus. Delightful rosy pink. \$3 each, $\$ 30$ per doz.
Bungei. Beautiful golden yellow. One of the scarcest and most lovely of the Eremurus. \$5 each, \$50 per doz.
Elwesianus. Soft pink, with bands of deeper color down the middle of segments. $\$ 4$ each, $\$ 40$ per doz.
Collection of one each of above for $\$ 10$
HYACINTHUS eandicans.
A giant species of Hyacinth blooming in August, producing a magnificent spike of thim-ble-like, pure white flowers 2 to 3 feet high. 5c. each, 50 c . per doz., $\$ 4$ per 100 .
ISMENE Calathina grandi-mer-flowering bulb. The flowers are of very large size, like an amaryllis; snowy white, and are all exceedingly fragrant. 20 cts. each, $\$ 2$ per doz., $\$ 15$ per 100.

## GLORIOS A superba grandi-

 tinct novelty from the East Indies for table decoration or used as a greenhouse climber. Flowers are deep, rich orangeyellow, shaded with crimson. Entirely new and unique. $\$ \mathbf{} .25$ each, $\$ 12$ per doz.INCAR VILLEA Delavayi (Hardy Gloxinia). This comparatively new perennial from northern China has been found hardy in the United States. We recommend, however, a liberal mulching where left out during winter. The tubers may be lifted in autumn and stored in the same manner as Dahlias and replanted in spring. The foliage resembles that of the Acanthus, while the blossoms appear like clusters of pink Gloxinias. It is extremely decorative and quite easily grown. (See illustration below). Strong roots, 15c. each, \$1. 50 per doz., $\$ 10$ per 100. LILY-OF-THE-VALLEY CLUMPS. Large clumps of Lily-ofplanting and naturalizing. These clumps will throw from 15 to 20 spikes of flowers 35 cts. each, $\$ 3.50$ per doz., $\$ 25$ per 100 .
MADEIRA VINE. A most popular climber. Strong roots, 5 cts. each MILLA biflora (Mexican Star of Bethlehem). One of the loveliest and most desirable bulbs. The flowers are nearly $21 / 2$ inches in diameter, of a pure waxy white color and usually borne in pairs ; the petals are of great substance and will keep for days when cut. 5 cts. each, 50 cts . per doz., $\$ 3.50$ per 100 .

## MONTBRETIAS

A beautiful race of plants, perfectly hardy, exceedingly floriferous, producing many branching spikes covered with flowers, which last for many weeks in full beauty; as cut-flowers they are in great demand; they increase rapidly, and will do well in a light drained soil, and we strongly advise every one to give them a trial.

## NEW GIANT ORCHID-FLOWERING MONTBRETIAS

The Giant Montbretia Prometheus.
We have much pleasure in sterling novelty, which has met with the fullest approval of all who have seen it, and been awarded certificates by the principal horticultural societies. Possessed of extraordinary vigor, it grows to a height of 3 to 4 feet producing strong stems with numerous branches, bearing flowers larger than any other Montbretia, and exceedingly well proportioned, the average size is $3^{1 / 2}$ inches across, but we have measured flowers fully 4 inches across, and the color is a rich orange, with dark crimson spots at the base of the petals. \$i each, \$ro per doz.
"This is the largest variety of this popular bulbous plant that we have seen. The plants as shown were more than 3 feet high, and the inflorescence was very much branched and bore numerous flowers. Each fower measured $3^{1 / 2}$ inches across, and was of rich orange color, with markings of deep red near the center.' - Gardener's Chronicle.

A magnificent flower, 4 inches in diameter, deep orange, with crimson ring round the eye; plant of very robust, free habit; a grand acquisition to this family."-Horticullural Advertiser. The Giant Montbretia, George Davison. Variety of great merit bretia. The stems are 3 feet high, eight- to ten-branched, bearing lovely pale orange-


Exemurus Hımalaicus


Incarvillea Delavayi, Hardy Gloxinia yellow flowers 3 inches
across, widely expanded and tinted deeper orange externally. It is among the first to flower. Strongly recommended. 25 cts . each, $\$ 2.50$ per doz., $\$ 20$ per 100 .
The Giant Montbretia Germania. Grows from 3 to 4 feet high, producing graceful, freebranching flower-spikes, bearing very large, widely expanded flowers 2 to 3 inches across. The color is a rich, glowing orange-scarlet, with red throat. 5 cts. each, so cts. per doz., $\$ 4$ per 100, $\$ 35$ per 1,000.
The Giant Montbretia Messidor. A very distinct new seedling, branched; color maple-yellow, passing to pale yellow, this is the nearest approach to a white variety at present. 30 cts. each, $\$ 3$ per doz., $\$ 20$ per 100 .
The Giant Montbretia Martagon. Beep orange, with lrownish beautiful. io cts. each, \$r per doz., $\$ 8$ per 100 . Collections one each of above Orchid-flowering Montbretias for $\$ 1.50$

## STANDARD MONTBRETIAS

Crocosmaeflora. Orange-scarlet. 15 cts. per doz., $\$ 1.25$ per 100, \$10 per 1,000.
Etoile de Feu. Rich scarlet, yellow center. 25 cts . per doz., $\$ 1.75$ per $100, \$ 15$ per 1,000.
Rayon d'Or. Deep yellow; very large. 3oc. per doz., $\$$ r . 25 per 100, $\$ 10$ per 1,000. Pottsii. Bright yellow, flushed with red. 15 C . per doz., $\$ 1.25$ per $100, \$ 10$ per 1,000 . Soleil Couchant. A handsome variety. 25c. per doz., $\$ \mathrm{r} .25$ per 100, $\$ 10$ per I,000.
OXALIS (Summer-Flowering) Dieppi. Pure white: very fine.
Lasandria. Fine rosy pink, beautiful cut foliage,
Shamrock. Lovely clover-like foliage and pink blossoms.
Mixed Colors. Several colors.
5 cts. each, 50 cts, per doz., $\$ 4$ per 100
PANCRATIUM (Spider Lily). This grand Spider Lily forms large imposing clumps, that are a mass of clustered heads of pure white, fragrant flowers. The flowers have a peculiar and striking beauty, which must be seen to be appreciated. The flowers are borne in large clusters, are of waxy whiteness and unsurpassed fragrance. Fine flowering bulbs, 20 cts. each, $\$ 2$ per doz.

## SCHIZOSTYLIS

 coccinea. Scarlet gladiolus-like flowers and spikes. 5 cts each, 50 cts , per doz., $\$ 3.50$ per 100 .
## TIGRIDIAS. Giant California.

 We are introducing a strain of California very large, solid and vigorous. These fine bulbs keep perfectly well over winter under ordinary conditions, whereas smaller ones dry out and decay. They also make a remark ably strong and vigorous growth, blooming early and with remarkable profusion.Canariensis. Bright yellow.
Conchiflora. Yellow-spotted Speciosa. Deep red, spotted purple. 10 cts. each, 75 cts. per doz., $\$ 5$ per 100 son and gold, with shades and combinatider 10 cts . each, $\$ 1$ per doz., $\$ 7.50$ per 100 .

TROPAEOLUMtricolorum. Scarlet tube, yellow center, tipped black. The compost in which Troprolums thrive best is a light rich loam, containing a large proportion of sand. The stems are usually trained on wires, but they may be allowed to fall down from a pot or basket with excellent effect, to form a most attractive tracery of leafage dotted with dazzling flowers. The sunniest part of the greenhouse should be devoted to $T$. tricolorum, and in potting special care must be taken to secure ample drainage. 15 cts . each, $\$ \mathrm{I} .50$ per doz.
TUBEROSES. Double Excelsior Pearl. Selected bulbs, $4^{-}$to 6 -inch, 3 cts. 2- each, 30 cts . per doz., \$I.50 per 100. Extra selected bulbs, 6- to 8 -inch, 5 cts, each, 50 cts . per doz., $\$ 3.50$ per 100.
Armstrong's. The single ever-blooming Tuberose. 5 cts. each, 50 cts. per doz., $\$ 3.50$ per 100.
Silver-leaved. Leaves striped; flowers single. $5 c$. each, 50 cts . per doz., $\$ 3.50$ per 100 . Single Orange-Scented. A fine sort bearing, very early in the season, large spikes of beautiful single orange-like blossoms. Very fragrant. 10 cts . each, 75 cts . per doz., $\$ 5$ per 100.
TYDEAS, Finest Mized. $\$$ r per doz., $\$ 7.50$ per 100 .
Grand Named Varieties. \$1.50 per doz., \$10 per 100.
WATSONIA (Bugle Lily), This bulb has much to recommend it, as it sucgladiolus, but flowers more profusely. celdors in this vicinity. It somewhat resembles the ties being introduced, and is likely to receive considerable attention the next few years. Colors run from pure white to bright red. Large bulbs. Mixed colors. I5 cts. each, $\$ 1.50$ per doz., \$12 per 100.


Bleoding Heart (Dielytra spectabilis)

Ardernei. The clear pure white of the flowers of the magnificent


Watsonia Ardernei

Watsonia alba (Ardernei), which is also called $W$. ividiflora (O'Brieni). 30 cts. each, $\$ 3.50$ per doz., $\$ 22.50$ per 100 .

## A Few Well-Known Favorites

DIELYTRA spectabilis (Bleeding Heart). One of the most ornamental of hardy spring-flowering plants, with elegant green foliage and long drooping racemes of heart-shaped flowers. This is deemed one of the finest of all hardy garden plants. Ready in November. Magnificent racemes of pink and white flowers. 15 cts. each, $\$ 1.25$ per doz., $\$ 10$ per 100 .
ERYTHRONIUM (Giant Dog's-tooth Violet). Beautiful RII plants, perfectly hardy; the foliage is usually charmingly variegated and a mass of fifteen or twenty plants is a pretty sight even when not in flower, but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions and do very nicely when grown in pots for winter blooming.
Americanum. Large cream-colored flowers with maroon band at base; leaves richly mottled; six to ten flowers on a stem are common. 50 cts . per doz., $\$ 2.50$ per 100.
Dens canis. Mixed varieties. 15 cts. doz., \$r per ion.
SPIRAEA aruncus. A grand and popular variety producing ers are creamy white, and are borne in feathery panicles. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100 .
Palmata rosea. The beautiful deep pink hardy Spirea. An excellent companion for the white varieties. 25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per 100.
TRILLIUM grandiflorum (Great American Wood Lily). Most ing and flowering profusely in partially sladed nooks about the lawn, under trees, etc. The flowers are large, of the finest white, changing in a few days to soft rose. ro cts. each, 75 cts . per doz., $\$ 6$ per 100 .
Ereetum. This is the purple wood lily, the earliest to flower. 10 cts . each. 75 cts. per doz., $\$ 6$ per 100.

## JAPANESE IRIS

## (Iris Kaempferi)

The Japanese Iris is the most showy and strikingly beautiful of all the large family of Iris; and very few flowers, the orchid not being excepted, surpass this unique flower in size and gorgeousness and variety of color, which ranges from snow-white to the deepest purple, striped, variegated and multicolored in the greatest profusion of coloring.

The collections which we offer below are American grown, thoroughly acclimated and hardy and true to color and name, which is rarely evident in the imported Japanese stock.

The plants we offer are furnished with four to five shoots, and all will flower the first season after planting, guaranteeing an immediate and showy effect. Delivery can be made now or any time desired. Early spring planting is recommended, however, as it gives the plants an opportunity to get established before the warm weather sets in.
The Japan Iris will succeed anywhere in a good rich soil, though a moist position is preferable.

## DOUBLE JAPANESE IRIS

Blue Jay. Sky-blue, with deep blue edge and white veins.
Eclaire. Beautiful white; very fine and extra large flowers.
Exquisite. Light blue, veined with purple; very distinct and pretty.
Fraofe. Silvery white; fine.
General Kouriki. Pure white ; large flower; dwarf.
Gold Bond. Early-flowering; white, with yellow base and petals.
Hannibal. White ground, veined and suffused purple; light purple center.
Mahogany. Rich dark maroon.
Mr. Fell. Silver-white, marked with violet veins and violet center.
Mrs. C. T. Sazton. Large white; fine and chaste. (See illustration.)
Nount Hood. Fine deep blue; one of the best.
Oriole. Reddish purple.
Othello. The finest of all, reddish maroon, violet veined toward the center.
Pyramid. Azure-blue, lightening to center.
Prince Camille de Rohan. Dark purplish blue.


Iris Kæmpferi, Mrs. C. T. Saxton

(A. Bed of Iris Kæmpferi (Japanese Iris)

Robert Craig. French gray, with light center and purplish veins.
Shadow. Intense deep purple.
Senator Lexow. Deep rich purple; an enormous flower.
Souvenir. Rosy mauve, distinctly veined with blue; large flower.
Victor. Violet-purple, with white vein marks and violet-purple center.
The above collection of 20 varieties for $\$ 2.50$

## SINGLE JAPANESE

## Anna Christ.

 beautiful Iris.Conde. Violet-purple, with deep violet tint; purple and yellow center; each petal with a silvery white edge.
Norane. Fine violet color, with grey vein marks darker toward the center.
Plum. Light blue, veined darker toward the center.
Porcelain Sceptre. Bluish white, with flue pink center.
Tortoise. Magenta, flaked and dotted with white
The above collection of 6 varieties for $\$ 1$
Price of any of the above varieties. 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100.25 at 100 rate. For other prices see page 122.


German Iris

## GERMAN IRIS

The true "Fleur-de-Lis," the national flower of France, and one of the most desirable early spring-flowering plants. They are perfectly hardy, grow and bloom luxuriantly, especially if planted near the edges of ponds, or moist grounds, or if plentifully supplied with water, producing large, fragrant, orchidlike flowers of exquisite colors. Named in the following eight varieties.

Africa. Dark blue.
Dr. Glook. Yellow.
Helen. Blue.
Henriette. Yellow.
Mme. Chereau. Pearly white, daintily edged lavender.
15 cts. each, $\$ 1,50$ per doz., $\$ 10$ per 100. Collection of 8 varieties for $\$ 1$
Spectabilis. An early and free variety; deep blue.

## Stella. Light blue

Velveteen. Light yellow, lower petals purple-black.

## VARIOUS IRIS

Foetidissima variegata (Gladwin). Foliage neatly variegated dark green and white; flowers pale lilac, followed by very attractive seed-pods, which remain on the plant all winter and which burst open, displaying rows of orangered berries. 25 cts . each, $\$ 2.50$ per doz.
Ochroleuca gigantea. A noble species, growing 4 feet high, with large, pale yellow flowers. 25 cts . each, $\$ 2.50$ per doz.

-     - Aurea. A golden yellow form. 25 cts . each, $\$ 2.50$ per doz.

Pseudacorus. Golden yellow flowers, entirely distinct. 15 c . ea., $\$$ r. 50 per doz.
Pumila hybrida Cyanea. Rich royal-purple, with blackish shadings. 20 cts. each, \$2 per doz.
-Eburna. Pure white, with creamy white shadings. 20 cts . each, $\$ 2$ per doz.
-Florida. A beautiful lemon-yellow, shaded darker. 20 cts . each, $\$ 2$ per doz.
-Formosa. Upper petals deep violet-blue, lower petals light violet. 20 cts .
each. $\$ 2$ per doz.
Sibirica. Purplish blue flowers on slender scapes 3 feet high; useful for cutting. 15 cts . each, $\$ 1.50$ per doz.
-Alba. White, veined with pale lilac. 15 cts . each, $\$$ r. 50 per doz
-Orientalis. Rich vio-let-blue; very free. I5 cts. each, $\$ 1.50$ per doz.

CULTURE OF IRISES. - The common varieties of Iris are well known favorites of the border, and the whole family deserves attention for their excellent faculty of taking cafe of themselves if properly planted in the first instance. The tuberous or bul-bous-rooted kinds do not require a rich soil ; a sandy loam suits them well and they thrive in peat. Several of the most beautiful varieties should be 'grown in pots in frames, or in a cool greenhouse. All the varieties can be planted out in clumps in front of a shrubbery or herbaceous border, where they may be seen to advantage, or in the pasture and woodlands. The crown of the bulb must not be more than 3 inches below the surface.

## Stenanthium robustum (MOUNTAIN FEATHER FLEECE)

This remarkable hardy perennial is, without doubt, one of our best introductions, and may be classed with the showiest of all herbaceous plants. As the buds begin to unfold in early August they are quite upright, and of a light green tinge, gradually becoming whiter, until at last they burst forth into a veritable snowbank of drooping, fleecy bloom of purest white, the panicles often 2 to 3 feet long. In September the flowers, as they ripen, turn to shades of pink and purple. It is a vigorous perennial, attaining a height of from 5 to 8 feet when well established, and is absolutely hardy throughout the United States and Canada. The Mountain Feather Fleece is of easy cultivation, and, if given plenty of food, makes a wonderful show equaled by few plants of any description. Give rich soil and ordinary border location. First size, 35 c . each, $\$ 3.25$ for $10, \$ 30$ per 100 ; 2nd size, 25 c . each, $\$ 2.25$ for $10, \$ 20$ per 100.

## Tritoma (Red-hot Poker, Flame Flower, or Torch Lily)

Pfitzeril (The Everblooming Flame Flower). The freest-flowering variety in cultivation, in bloom from August to November, with spikes from 3 to 4 feet high and heads of bloom over 12 inches long, of a rich orange-scarlet, producing a grand effect either planted singly in the border or in masses. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100.
Tricolor. A charming small-flowered sort, in which three distinct colors are combined in the same spike of flowers, the buds at first appearing cochineal-red, chang ing to canary-yellow as they develop, finally opening a sulphur-white; very free flowering. August to October. $21 / 2$ feet. 25 cts. each, $\$ 2.50$ per doz.
Triumph. A strong-growing variety that produces from August to October flowerheads 12 to 16 inches long, on stems 4 to 5 feet high, and are entirely distinct in color, being of a rich saffron-yellow shaded orange-red. 35 cts . each, $\$ 3.50 \mathrm{per}$ doz.

## Water Lilies

The planting of Water Lilies and aquatics is becoming more popular every year It is not necessary to have a pond or swamp at your disposal. Many amateurs grow them in their gardens, in old hogsheads, or barrels that have been cut in half. W shall be pleased to make suggestions and furnish list of varieties and prices.

For Water Lily Sced, see page 58


Tritoma Pfitzeai

## PAEONIAS

THE SPLENDID SCARLET PAEONY

## President Roosevelt

This grand new Pæony, which originated in Holland, is now offered for the first time, and was named in honor of the President as a compliment to this coun-try-as an evidence of the friendly relations existing between the two countries, Holland and America. The color is one of the most distinct of the Chinensis typea brilliant scarlet-a color almost unknown in the Prony. \$r each, \$1o per doz. Quantity limited. (See illustration.)

## We also offer the following Grand Collection of

## PAEONIA CHINENSIS

## (To Name)

This type of Pæony blooms three weeks earlier than the Officinalis. The foliage is taller, more glossy and handsome and the flowers larger. Strong roots, three to five eyes, in the following named varieties:

Agida. Bright red
Albert Crousse. Beautiful rose............................... I 25 I 25 I2 1200 Charlemagne. Rosy white, with lilac center; very late-flowering...

Duke of Wellington. Ivory-white, cream center......
Festiva maxima. Queen of the whites...............
Lady Leonora Bramwell. Lovely silvery pink; the best of all pinks
Marie Lemoine. Satiny white; grand flower; late...
Mont Blanc. Snow-white; very early
The above grand Collection 12, including President Roosevelt, for $\$ 5$


Pæonia, President Roosevelt

## A Cheaper Collection of Paeonia Chinensis

Hamlet. Fiery red. Fragrans. Bright red.
President Harrison.
Deep red.
Mad. Benoit. Soft red. Albert Victor. Crimson.
Elegante. Pink.
Pink Beauty. Bright pink. Cleopatra. Silvery pink.
La Noblesse. Fine rosy pink. Marie Hamilton. Lively rose. Any of the above, strong roots, 20 cts. each, $\$ 2$ per doz, $\$ 15$ per 100 Or, the set of 20 for $\$ 3$


Pæobins

## PAEONIAS OFFICINALIS

This is among the hardiest and most popular species of the extensive Pæonia family, and is one of the commonest to be found in gardens, and the first to flower; also very sweet-scented. The varieties offered below are the most typical, and beautiful for either massing in borders or as individual specimens.
Rubra plena. Deep crimson; can be forced for Easter. 15 cts . each, $\$ 1.50$ per doz., $\$ 12$ per 100.
Alba mutabilis. White. 20 cts . each, $\$ 2$ per doz., $\$ 15$ per 100 .
Rosea. Rose; also a good forcer. 15 cts . each, \$1.50 per doz, \$12 per 100.

## JAPANESE TREE PAEONIAS

Tree Pronias, unlike the Chinese and Officinalis types, do not die down to the ground each year. They make a hard-wooded growth, and in time become quite large shrubs. The flowers range in color from pure white to the darkest shade of purple, including all the shades of crimson and pink. Double and semi-double varieties, in 12 sorts, speciatly selected for we by a friend in Japan, consisting of the best varieties it commerce. 75 cts . each, set of 12 varieties for $\$ 7.50, \$ 60$ per 100.

## A Few Hints on Outdoor Rose Growing

ARRIVAL OF PACKAGE. - Immediately the package containing the roses arrives, it should be taken to a cellar or sheltered place, where the drying winds cannot penetrate, to be carefully unpacked. The plants should be taken from the bundle and the roots and tops thoroughly sprinkled with water, after which they may be covered with a sack or mat until they are planted. Should the weather be wet and the soil unfit to receive them, it is best to open a trench, lay the plants in thickly, covering the roots well with soil until the weather be fine and soil sufficiently dry to tread upon. If planting is being performed during a dry wind or sunny day it will benefit the plants, before taking them from the shelter in which they were unpacked, to dip the roots of each plant in a thick puddle made of clay and water; this will cover the fibrous roots with a coating sufficient to protect them from the most severe winds.

FROSTS.-Should frostset in after the receipt of plants so as to prevent planting, the roses on arrival should not be opened, but rolled up in a mat or straw and put away in a dry house where there is no heat. The plants, which are always carefully packed before leaving will, when so treated, keep safely for one month.

DELAY OF PACKAGE.-It occasionally happens through negligence on the part of express companies that packages containing plants are unduly delayed, and instances may occur when some of the plants may have become shriveled. In such cases, lay the shriveled plants quite flat in the bottom of a trench in the ground, similar to that prepared for celery, cover them entirely (both roots and tops) with soil which has received a good soaking with water, and allow them to remain there for three days. At the expiration of that period uncover and take them out, when it will be found that the wood and buds have regained their normal condition.

SOIL. - That which is especially adapted to the rose is a deep soil of a greasy nature. Where this is not to be had, and the soil is light, add either clay or loam in addition to manure. If heavy clay, some burnt earth, sand or leaf mold should be added.

## SITUATION AND PREPARATION OF GROUND.-

A place sheltered from high winds (open, and not surrounded by trees, as closeness is liable to cause mildew ), and apart from other flowers, should, if possible, be assigned to them ; a south, southeastern or southwestern position is best, the beds being situated so as to receive the morning sun. Oblong beds, not over four feet, are preferable, as the flowers may be cut or examined wiblout going off the path or grass. The rose will not thrive in a stagnant soil, so that if drainage does not naturally exist it must be provided. If it is not convenient to use tiles, a layer


White Baby Rambler, Catharine Siemeth (page 1or)
of broken stones six to nine inches deep or any other coarse material will answer the purpose. This done, the soil should be dug or trenched to a depth of at least eighteen inches, mixing plenty of manure, made very much like a sandwich, with alternate layers of manure and earth.

PLANTING may be safely continued until April. Great care must be taken to avoid deep planting. In case of dwarf roses, place the union of the stock with the bud two inches beneath the soil. Each root should be laid out carefully; taking care that two roots do not cross each other or coil round ; this is very important for the well-being of plants. The roots of standard roses require similar treatment, and must be placed about five inches belcw the surface. Do not put the manure on the bare roots, but first place some fine soil over them, after which manure may be laid on. Tread firmly and spread some coarse litter on the surface around the plant as a protection from frost. Standards should be staked and any very long shoots on the dwarf plants shortened.

MANURING.-Cow manure is admittedly the best. It is best to apply surface dressing in the autumn for protection against frost, which should be forked or hoed in during the early spring.
PRUNING.-It is best to prune early in March (unless the plants are late planted, when it should be deferred until April). In all cases it is necessary to cut away all weak or unripe wood, leaving only the strong and well matured. This, in the case of stronggrowing kinds, should be cut back to five or six eyes; the weaker and shorter growing must be pruned closer, only leaving two or three eyes on each shoot. This refers to hybrid perpetual, hybrid tea, and tea rose; the climbing and pillar sorts should not be cut back ; the tips of the shoots should be taken off and the shoots thinned.

WATERING.-Should the spring and summer prove dry, watering is absolutely necessary, and, if liquid manure can be had, so much the better.

INSECTS.-Insects are very troublesome to the rosegrower. In spring, almost as soon as the plants begin to grow, the caterpillar or rose grub attacks them ; these can only be deatroned by hand-picting. After this the greenfly makes its appearance, which should be kept in subjection by spraying the plants with the following mixture:-Take 4 ounces of quassia chips, and boil them ten minutes in a gallon of soft water, then strain it, and while cooling dissolve in it 4 ounces of soft soap; to this may be added another gallon or two of water.

MILDEW.-Dust flowers of sulphur over the affected parts as soon as it makes its appearance. Another good remedy is sulphide of potassium, $1 / 4 \mathrm{oz}$. to the gallon, applied with syringe.

## BODDINGTON'S QUALITY ROSES



## DORMANT, HARDY, HYBRID PERPETUAL and OTHER ROSES <br> SELECTED LARCE TWO-YEAR-OLD BUSHES; LOW BUDDED

Roses still hold popular sway in the garden, and to meet requirements we have made special arrangements this year with regard to the quality of the stock and list of varieties, which we have selected primarily for their hardiness, variety of coloring and productiveness. We are handling this year only American-grown and Irish grown Hybrid Perpetual Roses, as we find these are much better ripened, and, if planted in the fall, winter over much more satisfactorily than the cheap Holland-grown Roses usually sold at department stores. They are also budded lower and are less liable to "sucker" from the brier upon which they are budded.

## HARDY HYBRID PERPETUAL ROSES

Prices of American-grown Roses, 25 cts , each, $\$ 1.25$ per bundle of 5 (one variety only), $\$ 20$ per $100, \$ 175$ per 1,000 Irish-grown (imported) Roses, 36 cts each, $\$ 1.50$ per bundle of 5 (oue variety only), $\$ 26$ per 100, $\$ 200$ per 1,000

## ABEL CARRIERE. Crimson, bright center.

ALFRED COLOMB. Carmine-crimson; a grand Rose
ANNE DE DIESBACH. Bright carmine.
ANNA ALEXIEFF. Rosv pink; large flower
BALL OF SNOW (Boule de Neige). Large, pure white, globular flowers.
BARON DE BONSTETTEN. Blackish crimson, with vivid red shadings
BARONESS ROTHSCHILD. An exquisite shade of satiny pink CAPT. CHRISTY. Delicate flesh color, deepening toward the center.
CHESHUNT HYBRID. Red, shaded violet.
CLIO. Satin blush : very fine new sort
COQUETTE DES ALPES. White, tinged with blush; mediumsized flower, semi-cupped in form; a fine variety.
DUKE OF CONNAUGHT. Large rosy crimson.
DUKE OF EDINBURGH. Bright vermilion; extra large and full: splendid variety.

## DUKE OF TECK. Bright crimson

EARL OF DUFFERIN. Bright red; one of the best.
EUGENE VERDIER. Superb flower; crimson-violet.
FISHER HOLMES. Finely shaped flowers; dark velvety crimson

GLOIRE DE MARGOTTIN. Dazzling red
GEN. JACQUEMINOT. Brilliant crim-on; the popular Rose.
GEN. WASHINGTON. Red, shaded crimson and carmine; large.
GEANT DES BATAILLES. Deep, fiery crimson
JOHN HOPPER. Bright rose, with carmine center; large and full; esteemed by all as of the highest order.
LA FRANCE. Peach-blossom pink; the model garden Rose;
blooms all summer.
MABEL MORRISON. Pure white, large, massive and perfect
MME. CHARLES WOOD. Bright carmine, full and free.
MARGARET DICKSON. White, with pale flesh center ; extra
large flowers, of fine substance ; strong, vigorous growth.
MARSHALL P. WILDER. Cherry-rose and carmine
MAGNA CHAR'A. Dark pink; one of the easiest Roses to grow. MME. GABRIEL LUIZET. Light, satiny pink; attractive sort MRS. JOHN LAING. Rich, satiny pink; delicious fragrance ;
blooms constantly.
PAUL NEYRON. Flowers 5 inches across: lovely dark pink PAUL NEYRON. Flowers 5 inches
PERLE DES BLANCHES. White
PERSIAN YELLOW. Hardy vellow Rose : best of its color
PRINCE CAMILLE DE ROHAN. I ark crimson maron.
ULRIICH BRUNNER. Cherry-red : grand Rose; free blooming The above collection of 35 Hardy Roses, Including "Frau Kari DruschkI" (see page 35), American-grown, for $\$ 7.50$. Irish-grown, for \$10


Frau Karl Druschki, or Snow-White Rose

## Snow-White Hardy Hybrid Perpetual Rose FRAU KARL DRUSCHKI

This magnificent variety has taken first prizes at all the great flower shows of Europe and America, and is undoubtedly one of the grandest hardy pure-white Roses ever introduced. Makes splendid buds and immense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant, large, thick petals, very durable and handsome. Bright shining green leaves, elegantly veined; a healthy vigorous grower, entirely hardy, and a constant and abundant bloomer. Recommended by the leading Rose-growers of the world as the most beautibul and satisfactory snow-white perpetual Rose ever seen. See illustration. Strong, 2 -year-old field-grown plants, 25 cts . each, hundle of five for $\$ 1.25, \$ 20$ per 100 .

The Grand Pink Hybrid Perpetual Rose MRS. SHARMAN-CRA WFORD
One of the finest Roses grown. Deep rosy pink, the outer petals shaded with pale flesh-color, white at base of petals, and distinct from all other Hybrid Perpetual Roses. 25 cts . each, bundle of five for $\$ 1.25, \$ 20$ per 100.

## SOLEIL D'OR (Golden Sun)

A cross between the Persian Yellow and the hybrid perpetual Antoine Ifucher. It retains considerable of the character of Persian Yelow, the bark of the wood being reddish, the thorns very fine; the foitage more ample, of a beautiful green and close together. Like Persian Yellow, this variety is perfectly hardy, with large, fuli, globular flowers, varying in color from gold and orange to reddish gold, shaded with nasturtium-red. Heavy, 2 -year-old budded plants, 35 cts . each, bundle of five for $\$ 1.50, \$ 25$ per 100


Rosa rufose, Blanc Double de Coubert

## Hybrid Tea, or Everblooming Roses

Hybrid Tea, or Everblooming Roses are becoming more popular every year, while not so hardy as the perpetuals, with slight protection in winter, they carry over in splendid shape and give a wealth of bloom all through the summer months and late in the fall till frost checks them. Those offered below are the best and most popular varieties.

## The Grand New Rose Lyon. <br> Originated by the raiser

 of Etoile de France. Perpetual flowering. A very vigorous grower of slight spreading habit of growth. The flowers are generally produced singly though two or three occasionally come on the same shoot. The buds are of large size and long, round shaped, coral-red in color, strongly tinted with middle chrome-yellow at the base. The blooms are very large with broad petais, full and globular in form ; superb coloring shrimp-pink at the ends of the petals, center coral-red or salmonpink shaded with chrome-yellow, thus making a most charming and happy contrast of colors. Strong, 2.yearold, field-grown, $\$ 1$ each, $\$ 4.50$ for bundle of $5, \$ 8$ for 10 .Rose, Etoile De France. Fine long bud, coming singly and carried on stiff, erect stem. Flower very large, possessing petals of very good substance; magnificent cupped form; very full and expanding very freely. Superb crimson-red velvet, the center of the bloom vivid cerise-red. The flowers are very fragrant and last very long. The Queen of the Everblooming Red Roses. The most free-blooming and vigorous Red Rose ever introduced. Etoile de France will prove a grand addition to the class of the Hybrid Tea Roses, because it answers to many real wants. For bedding and massing it will be much appreciated. For cut-flower purposes it will prove a very good variety on account of its color and free-blooming qualities. Field-grown strong 2 -year-old-plants, 35 cts. each, $\$ 1.50$ for bundle of $5, \$ 25$ per 100 .
The Killarney Rose.
This is a comparatively new Rose, and is not so well known as it should be. It is a Hybrid Tea of unusual merit. A buyer for one of the leading retail stores in New York City says: "As a Rose it is the best selling flower in the city." It is a grand Rose for either indoor or outdoor cultivation; is a strong grower, and the blooms, which are of a beautiful Testout pink, are borne in great profusion. The buds are long and the keeping qualities of the flowers are exceptional; even when fully expanded, the petals do not drop, but remain intact for a week. Strong, 2 -yearold field-grown stock, 35 cts . each, $\$ \mathbf{\$} .50$ for bundle of 5, \$25 per 100.
Maman Cochet Roses. The best of all Roses and cutting. For outdoor- or indoor-flowering in the summer months they are unsurpassed, and are the counterpart of the Bride and Bridesmaid, which are still the leaders for winter-flowering. They flower continuously the whole summer until frost. They are entirely free from mildew. The flowers are of good substance and shape and are borne on long stems.
Maman Cochet (Pink). A heavy and constant bloomer; color a clear, rich pink changing to silvery rose; very double and fragrant. The buds are long, firm and full, exquisitely molded and pointed, and when open are equally attractive.
Maman Cochet (White). A sport from the above valuable variety, with all its characteristics as to flowering and foliage; color a beautiful snow-white, at times tinted with the faintest suggestion of blush, the same as is often found in the "Bride." 26 cts. each, $\$ 1$ for bundle of $5, \$ 18$ per 100
New Hybrid Tea Rose, Queen of Spain. $\begin{aligned} & \text { This grand } \\ & \text { Rose } \\ & \text { os }\end{aligned}$ without doubt the Rose of the season, a seedling from Antoine R ivoire and a H.P., with the scent of Souv. de la Malmaison; the color is pale Alesh, darker in the center. Flowers are erect on stout stems, very full, and of excellent form ; petals broad and leathery, a good opener and strong grower. 75 cts . each, $\$ 3.50$ for bundle of $5, \$ 7$ per 10 .
Countess of Gosford. (New.) A very beautiful variety of sembling Killarney. Color delicate pink; fine flower and bud ; a splendid acquisition. 35 cts . each, $\$ \mathrm{r} .50$ for bundle of $5, \$ 25$ per roo.


The Grand New Rose, Lyon
Fach to 100
BESSIE BROWN. Creamy white............. $\$ 0 \quad 35 \quad \$ 300 \quad \$ 2500$ GRUSS AN TEPLITZ. No Rose in commerce can compare with Gruss an Teplitz as a bedder. It is a perfect sheet of richest crimson. scarlet all summer. A strong, vigorous grower KONIGIN KAROLA (Improved Testout)
 MADAME ABEL CHATENAY. Carmine Mose, shaded salmon-pink.......................... MILDRED GRANT. Cream, with a faint
blush of pale rose .................................. $25 \quad 25 \quad 2000$

## POPULAR HYBRID TEA ROSES

American Beauty, Bon Silene, Kalserin Augusta Victoria, Caroline Testout, President Carnot. For full description and price, see next page.


American Beauty Rose

## EVERBLOOMING ROSES, continued

American Beauty. Almost too well-known for description, but as popular today as twenty years ago. Rosy carmine, shaded salmon; flowers large and full; very floriferous. Strong field-grown plants, 25 cts . each, bundle of five for $\$ \mathrm{r}, \$ 18$ per Ioo.
Bon Silene. An old favorite; color lovely soft pink sufused cts. each bundle rose; flowers rather small, very floriferous, 25 cts. each, bundle of five for $\$ 1, \$ 18$ per 100 .
Caroline Testout. Bright satin rose, with brighter center. large, full and globular, very pretty and sweet-scented. 25 cts. each, bundle of five for $\$ \mathrm{~s}$, $\$ 18$ per too.
Kaiserin Augusta Victoria. An almost pure white Rose. rose. Fine for indoor or outdoor summer-blooming. 25 cts . each, bundle of five for $\$ 1, \$ 18$ per 100 .
President Carnot. Almost pure-white Rose shading to soft Por or outdoor summer.grink, very distinct and excellent for in-

For Hardy Tea Roses grown as standards, see page 130

# Ramblers and Other Climbing Roses 

## The Grand New Rambler, EVANGELINE.

This variety is distinct; single flower 2 inches in diameter; foliage a vigorous growing kind; flowers borne in large clusters, white with the tips of petals pink, deliciously fragrant; foliage on the young growth of this variety is particularly attractive as it is of a beautiful bronzy green. The contrast with the flowers and handsome foliage of this variety is most attractive. Evangeline is suitable for pergolas, parkways, trellises or for whatever purpose they may be desired. Perfectly hardy, extra-strong, 2 -year-old, $\$ 2$ each; bundle of five for $\$ 9$.
DELIGHT. The new Rambler Rose "Delight "is an improvement on Hiawatha, Howers are larger dark glossy, shiny laurel hue, 胃his variety is morous and foliage tion. Lissy, shiny laurel hue. This variety is a decided acquisi second time the latter part of September and early October. Flowers are borne in large clusters from forty to seventy-five in a cluster. $\$ 2$ each, bundle of five for $\$ 9$.
HIAWATHA. It is a seedling from Crimson Rambler. The crimson shade with flowers are single, and are of a deep, intense foliage is of a dark glosstals shading to a pure white base. The striking effect of a plant in full bloom must be seen to be thoroughly appreciated. Flowers very freely, and is undoubtedly one of the best of the single Roses now extant. It is an excellant plant for forcing and is well suited for climbing or trailing. Extra-strong, 2-year, field-grown, flowering plants, $\$ 150$ each, $\$ 7$ for 5 .
WEDDING BELLS. Wedding Bells is a seedling of the Crimson Rambler. This is a valuable acquisttion to this charming class of Roses. It grows vigorously, is hardy, distinct in foliage, and the most floriferous Rose yet produced. All the huds on cacla show, produ. mirals suital for srowine The plant is perfectly hardy rlustur of beautiful flowert, of which the color is white with the upper half of the petals soft pink. It is adtherimen lysh in the garden, and may be grown in hedge form for windbreak or shetter in the garden. Extra-strong, 2 -year field-grown flowering plants, $\$ 1.50$ each, $\$ 7$ for 5 .
LADY GAY. A seedling from the prophar Crimsen Rambler, which it resembles in habit of growth and general effect. The flowers
 The pe ment-pmk hus, and the deep green follage, also delicately perfumed. 35 cts. each, $\$ 1.50$ for 5 , $\$ 25$ for 1oo. Extra-strong, 3 -year plants, $\$$ reach, bundle of five $\$ 4.50$.

[^44]

## RAMBLER AND CLIMBING ROSES, continued The Philadelphia Rambler

## THE MOST MAGNIFICENT HARDY CRIMSON CLIMBING ROSE IN EXISTENCE

"Philadelphia Rambler" blooms two weeks earlier than Crimson Rambler. Flowers are exceedingly bright, very double, lasting and durable. Excels all others as a forcing Rose. "Philadelphia Rambler" has splendid flowers, it/2 to 2 inches across and perfectly double. Born in grand clusters, completely covering the whole bush, color, deep rich crimson, far brighter, more intense than "(rimbin Rambler, which has heretofore been the standard for brilliant color. The Philadelphia Rambler does not fade, bleach or wash out, but holds its bright dazzling color to the last, which adds greatly to its value. Has handsome foliage not subject to mildew, and is a most abundant bloumer. Undoubtedly the brightest of all Hardy Crimson Climbing Roses yet produced. Strong, field-grown plants, well brancherl, 2 to 3 feet, 30 c each, 5 for $\$ 1.25, \$ 20$ per $100 ; 3$ to 4 feet, 40 cts , each, 5 for $\$ 1.50, \$ 25$ per $100 ; 5$ to 6 feet, 50 cts . each, 5 for $\$ 2.25$. $\$ 40$ per 100 .

Crimson Rambler Rose. (American-grown.) As a climber cut down it makes a it is unsurpassed. By keeping it cut down it makes a splendid bedding Rose, and a hedge of it is the most beautiful object imaginable. We can supply extra-strong, two-year-old plants grown on their own roots, at the following prices : 4 to 5 feet long, 25 cts. each, $\$ 2.25$ for $10, \$ 20$ per $100 ; 4$ feet long, $20 c$. each, $\$ 1$ for $5, \$ 18$ per 100 .
Dorothy Perkins. Resembles the Crimson Rambler, except ing a long time without fading. A very strong, vigoorous grower and free bloomer. 20 cts. each, $\$ 1$ for $5, \$ 18$ per noo.
Climbing Frau Karl Druschki. This is a climbing sport snow-white variety, Frau Karl Druschki, and should become very popular. Good, strong plants are offered as follows : 75 cts . each, $\$ 3$ for 5 .
Climbing Hermosa. (Novelty, 'og.) This is a climbing vaa continuous bloomer is highly recommended. Color of bloom similar, that is a beautiful soft pink. Strong, field-grown plants, 50 cts. each, $\$ 2$ for 5 , 835 per too.
Paul's Carmine Pillar. One of the most attractive Climbcolor rosy carmine. Two-year-old, field-grown, 25c. ea., $\$ 1.25$ for 5 : Reine Marie Henriette. Deep cherry-red, commonly called $\$ 1$ for 5.

Marechal Niel. One of the best known Climbing Roses, though unfortunately not hardy in the North. It is considered one of the best under glass, however. Color bright rich golden yellow. Field-grown, 25 cts. each, $\$ 1.25$ for 5 .
Gloire de Dijon. Another favorite of the climbing class, very slight protection. Color fuff ering and comparatively hardy, with slight protection. Color buff, orange center, very sweet-sceuted. Field-grown, 25 cts. each, $\$ 1.25$ for 5 .

## WELL-KNOWN CLIMBERS

## Mme. Plantier. White.

Baltimore Belle. Pale blush color.
Prairie Queen. Color red, changing to deep pink.
Seven Sisters. Clear pink

## 20 cts. each, $\$ 1$ for 5, $\$ 18$ per 100

White Rambler (Thalia)
Pink Rambler (Euphrosyne) Yellow Rambler (Aglaia)

Similar to Crimson Rambler, except in color
Extra-strong 2 -year-old plants, 20 cts. each, $\$ 1$ for $5, \$ 18$ per 100

## ROSA WICHURAIANA

The Memorial Rose. Strong, 2 -year-old plants, 15 cts . each, 75 cts . for $5, \$ 12$ per 100 .
Wichuraiana Hybrids. Strong, 2-year-old plants, 25 cts. each, \$1 for 5, \$18 per soo.

## Everblooming Bush, or New Baby Rambler Roses

CATHARINE SEIMETH. A very important novelty. A white Baby Rambler Rose, larger and better flowers than the type. White, with yellowish center. An important fact is that it has the true rose perfume in a high degree. One of the best Polyantha types to date. 35 cts. each, $\$ 1.50$ for $5, \$ 25$ per 100 .
ANNY MULLER. The Pink Baby Rambler, and bound to find favor where the Baby Ramblers are popular. 35 cts. each, $\$ 1.50$ for 5 , \$25 per 100.

BABY DOROTHY. The same in habit as Baby Ramblr ; but the color of the flowers is similar to Dorothy Perkins. This variety has created quite a sensation when exhibited at the English National Rose Society's and other shows. "Baby Dorothy" when planted out, flowers perpetually from spring until autumn. It makes an excellent pot plant for forcing, and we therefore believe this Rose has a future before it second to none in its class. Price for strong, field-grown plants, 45 cts. each, bundle of $5, \$ 2, \$ 35$ per 100 .

MRS. WM. H. CUTBUSH. A grand acquisition to the Baby Rambler class. Color intense crimson, and exceptionally free-flowering. 35 cts . each, $\$ \mathrm{t} .50$ for $5, \$ 25$ per 100 .
MME. NORBERT LEVAVASSEUR (The Original Baby Rambler). A dwarf-growing, everblooming Crimson Rambler. This blooms when a small plant and forms clusters of flowers as large as the Crimson Rambler. Two-year-old, field-grown plants, 20 cts. each, $\$ 1$ for 5 , $\$ 18$ per too.

A bed of Baby Rambler Roses will bloom all summer, and is a novel and unique advance over the usual stereotyped bedding.

## Standard or Tree Roses

(Grafted on Rugosa Stock)

## Tree <br> Baby Ramblers

BABY DOROTHY (Grown as a Standard). The same in habit as Baby Rambler, but the color of the Howers is similar to Dorothy Perkins This variety has created quite a sensation when exhibited at the English National Rose Society's and other shows. "Baby Dorothy," when planted out, flowers perpetually from spring until autumn. It makes an excellent pot-plant for forcing, and we therefore believe this Rose has a future before it second to none in its class We have secured a small quantity of these, grown as standards, (see illustration) and offer them as follows: $\$ 2.50$ each, $\$ 12$ for 5 .
MME. NORBERT LEVAVAS. SEUR. (Grown as a Standard). See description above. 50 cts . each, $\$ 2$ for $5, \$ 35$ per 100 .

## Standard Hardy Hybrid Perpetual Roses

We carry a good stock of these in season, in the varieties best adapted for this purpose. Standards about $4^{\frac{1}{2}}$ feet. Assorted. 50 cts. each, $\$ 2.25$ for $5, \$ 40$ per 100 .

## Standard Hardy Tea or Everblooming

These we have in limited quantity, in the hardiest varieties. Standards about $4 \frac{1 / 2}{2}$ feet. Assorted. 50 . ea., $\$ 2.25$ for $5, \$ 40$ per 100 .

All our Roses are 2 -year-old field-grown and must not be compared with the small stock usually sent out, from $2 \frac{1}{2}$ - or 3 -inch pots. All our Roses will flower abund antly the first season.

# Grafted and Own-Root Tea Roses for Forcing and  

Grafted Roses for forcing under glass are becoming more popular every year, and so we have made arrangements with some of the leading growers to supply us, this coming season. The stock will be strictly first-class. Will be inspected by us before shipment, but intending purchasers should place their orders early to avoid disappointment.

## Novelties and Later Introductions

## White Killarney (Waban Variety)

The New White Forcing Rose
This grand new Rose, a sport from the wellknown Killarney, is the greatest white Rose since the advent of the Bride. It is an exact duplicate of the Pink Killarney, except in color, which is pure white. We have made arrangements with the Waban conservatories, the originators of this beautiful creation and offer them as follows: Grafted stock, $\$ 1$ each, $\$ 7.50$ per doz., $\$ 50$ per 100 . Own root stock, $\$ 1$ each, $\$ 6.50$ per doz., $\$ 40$ per 100.

## Rhea Reid

The new Rose, American Beauty. A red seedling. Full, large, red Rose of great freedom of bloom and opening perfectly in the winter time. A grand grower with long stiff stems and beautiful foliage; requires a good rich soil to support the strong growth. Flowers as large and as full as American Beauty, deliciously fragrant, color varying with the temperature, from rose-cerise in summer to "Richmond Red " in winter. Of the easjest culture, only requiring to be well fed; does not black-spot nor mildew. Own root, $\$ 2.50$ per doz., $\$ 20$ per 100. Grafted stock, $\$ 5$ per 100 additional.

## Queen Beatrice

Color is the same as the Bridesmaid but introducer claims that it is three times as prolific as that variety. It is a very free and vigorous grower and is highly recommended by the Washington florists handling the stock. Graited stock, $\$ 3.50$ per doz.,


The New White Forcing Rose, White Killarney (Waban Vaxiety)

## Miscellaneous Roses for Growing Under Glass

|  |  |  | $\begin{aligned} & \text { Grafted, } 2 x / 2 \text {-inch pnts } \\ & \text { Per doz. } 100 \end{aligned}$ |  | Maman Cochet, Pink | Own roots, $21 / 2$-inch puts Perdoz. 100 |  | Grafted, $2^{1 / 2}$-inch pots Perdoz ico |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bon Silene | . \$1 50 | \$800 | Per ${ }^{\text {doz }}$ | \$25 on |  | ..... ${ }_{\text {Per }}$ doz. | \$ $9^{100} 00$ | Per doz. $\$ 350$ | 360 $\$ 2500$ |
| Bride | 50 | 800 | 350 | 2500 | Maman Cochet, White | 50 | 8 mo | - 350 | 2500 |
| Bridesmaid | 50 | 800 | 350 | 2500 | Meteor | 50 | 800 | 350 | 2500 |
| Franz Deegan..... | 50 | 800 | 350 | 2500 | Mrs. Pierpont Morgan | I 50 | 800 | 350 | 2500 |
| General Me Arthur | 150 | 800 | 350 | 2500 | Mrs. Jardine ....... | 200 | 1500 | 350 | 25 co |
| Golden Gate | 150 | 800 | 350 | 2500 | Mrs, Marshall Field |  |  | 500 | 4000 |
| Ivory .......... | 50 | 800 | 350 | 2500 | My Maryland .... | 200 | 1500 | 350 | 2500 |
| Kate Moulton ...... | 150 | 800 | 350 | 2500 | Perle des Jardins | 150 | 800 | 3 50 | 2500 |
| Kaiserin Augusta Vict | 150 | 800 | 350 | 2500 | Richmond | 50 | 800 | 350 | 2500 |
| Killarney | 150 | 800 | 350 | 25 on | Rosalind Or English | 150 | 810 | 350 | 2500 |
| La Detroit | I 50 | 800 | 350 | 2500 | Souv. du Pres. Carnot | 1 50 | 800 | 350 | 2500 |
| Liberty .... | 150 | 800 | 350 | 2500 | Sunrise | 150 | 800 | 350 | 2.500 |
| Mad. Abel Chatenay | 150 | 800 | 350 | 2500 | Uncle John | 150 | 800 | 3.50 | 2500 |
| Mad, Caroline Testout | 150 | 800 | 3.50 | 25 co | American Beauty (own | y) 2 रit1 | is pots | \$1.50 p | doz., |
| Mad. Hoste | 151 | $x$ (6) | $35^{0}$ | 25 cl | \$ro per ico; 3-inch pots | doz., \$15 | r 100. |  |  |

## TOTTY'S NOVELTY CHRYSANTHEMUMS (ALL PRIzE WINNERS)

[^45]

Clematis Jackmani

## HARDY VINES AND CLIMBERS CLEMATIS

Ours are imported stock and are very strong, 6 to 8 feet in length and must not be compared with home-grown.
Henryi. Large single white; very large flower.
Jackmani. Dark, royal purple; most popular single variety.

Jackmani alba. Pure white.
Sieboldi. Lavender.
Ville de Lyon. The finest of all reds; flowers brilliant carmine-red.
Strong, 2 -year-old plants, 40 cts. each, $\$ 4$ per doz., $\$ 30$ per 100
Paniculata (Small-flowered White Clematis). Extra-strong plants, 25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per 100 Strong plants, 15 cts. each, \$1. 50 ner doz., \$1o per 100.

## AMPELOPSIS

## (Imported)

Veitchii (Boston Ivy). The most useful and popular hardy climber. Extrastrong, 2 -year-old, fieldgrown plants, 20 cts . ea., $\$ 2$ per doz.. $\$ 15$ per ioo.
Veitchii robusta. A very close-growing compact variety of the well-known Boston Ivy. Extrastrong plants, 30 cts ea., $\$ 3$ per doz., $\$ 20$ per 100 . Muralis. The most beautiful and distinct of all Ampelopsis. A strong, rapid grower ; perfectly hardy, self-supporting. Extra-strong, 6 to 8 feet, 30 cts. each, $\$ 3.50$ per doz., $\$ 25$ per 100.
We recommend Ampelop. sis Muralis and quinquefolia for covering trellises.

Ampelopsis Quinquefolia (American Ivy, or Virginia Creeper). Has beautiful digitate leaves that become rich crimson in autumn; a very rapid grower. It throws out tendrils and roots at the joints, by which it fastens itself to anything it touches. Good for covering walls, verandas, or trunks of trees; affords shade quickly. Extra-strong, 6 to 8 feet, 30 cts. each, $\$ 3.50$ per doz., $\$ 20$ per 100 .

ACTINIDIA arguta. A desirable Japanese climber of strong, vigorous growth, with dark green, shining foliage and white flowers with purple centers, which are followed by clusters of edible fruit. An excellent plant for covering arbors, trellises, etc., where a rapid and dense growth is desired. Strong plants, 35 cts. each, $\$ 3.50$ per doz.
AKEBIA quinata (Akebia Vine). One of the most graceful of our hardy climbers, with deep green, small foliage, and producing in early spring numberless bunches of violet-brown flowers which have a pleasant cinnamon odor ; most desirable for positions where a dense shade is not required. Strong plants, 25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per 100 .
ARISTOLOCHIA slpho (Dutchman's Pipe Vine). We offer an extra-fine stock of this most useful hardy climber in extra-strong vines. 4 to 5 feet, 60 cts . each, $\$ 5$ per doz., $\$ 40$ per 100.
BIGNONIA (Trumpet Creeper)-
Grandifiora. Large-flowered, bearing blooms of an orange-red color. 50 cts. each, $\$ 5$ per doz.
Radicans. Dark red, orange throat; free-blooming and very hardy. 25 cts . each, $\$ 2.50$ per doz.
EUONYMUS radioans varlegata (Variegated Creeping Euonymus). A splendid evergreen creeping plant with pretty shall foliage, beautifully varicqated deep green and white. 15 cts . each, \$1.50 per doz., \$30 per 100 .
HARDY JESSAMINES. The two varieties here offered are favorite climbers for sheltered positions, hardy south of the Potomac. With protection will stand out as far north as New York.

Nudifiorum. Fragrant yellow flowers. 25c. each, $\$ 2.50$ per doz. Officinale. Pure white; fragrant. 25 cts . each, $\$ 2.50$ per doz.
HARDY ENGLISH IVIES. Bushy plants, from 4 -inch pots. 25 cts. each, $\$ 2.50$ per doz., $\$ 15$ per 100 .
HARDY MOONFLOWER (Ipomoea pandurata). This is one of the most rapid-growing vines. The flowers, which are very large, are satiny white, with a pinkish purple throat, shading off deeper in the tube. io cts. each, \$1 per doz.
HOP VINE (Humulus lupulus)-
Common. is cts. each, \$1.50 per doz.
Golden. A golden-leaved variety of the common Hop Vine. $\$ 5$ cts. each, \$1.50 per doz.
HONEYSUCKLE (IMPORTED). Extra-strong, field-grown plants, io feet long, many branches.
Coccineum. Scarlet
Halliana. Yellow.
Periclymenum. White.
Serotinum Belgica (Monthly Dutch). Red.
40 cts. each, $\$ 4$ per doz., 830 per 100
PUERARIA THUNBERGIANA (Kudzu Vine). The most rapid-growing vine in cultivation, attaining, after once being established, a height of 50 feet or more in one season. 25 cts . each, $\$ 2.50$ per doz.
WISTARIA Sinensis, Blue. Extra-strong, 6 - ft . plants, 50 cts . each, $\$ 5.50$ per doz., $\$ 45$ per 100 .
White. Extra-strong, 6 -ft. plants, 50 c . ea., $\$ 5.50$ per doz., $\$ 45$ per 100 .

## MISCELLANEOUS PLANTS

Begonia Gloire de Lorraine. The prettiest and most popular of alt Begunias, producing a profusion of soft pink flowers not commence growing until April, it is impossible to furnish newly propagated plants betore June.
Strong plants grown from sucker cutting, from $21 / 4$-inch pots, 25 ets. each, $\$ 2.50$ per doz., $\$ 20$ per 100
Fern Balls, Japanese. Fresh, newly imported stock, 5 to 7 inches in Fern Diameter. 33 cts. each, 83 per doz.; 7 to 9 inches in diameter, 50 cts. each, $\$ 5$ per doz.

## FORCING SHRUBS

Acacia pubescens. We can supply a limited number of this, the most difficult to propagate. 5 -in. pots, about 3 feet high, 4 years old, $\$ 6$ each, $\$ 65$ per doz. Azalea mollis. Used extensiveiy for early forcing; greatly in demand on plants, I $1 / 2$ feet high, about thirty buds, 75 cts . each, $\$ 7.50$ per doz.
Mollis, Anthony Koster. The finest forcing variety; flowers brilliant golden yellow ; of great beauty. Splendid plants, 20 to 25 buds, $\$ 1$ each, $\$ 10$ per doz.
Deutzia gracilis. Pot-grown, from 6 -inch pots, $\$ 3.50$ per doz., $\$ 25$ per 100 . Lemoinei. Pot-grown, from 6 -inch pots, $\$ 3.50$ per doz., $\$ 25$ per 100 . Hydrangea Otaksa One of the most useful of forcing plants for Easter of white and pink blossoms. Field-grown plants, five to six branches, 50 cts . each, $\$ 5$ per doz., $\$ 40$ per roo. Price of specimens on application.
Hydrangea paniculata grandiflora. One of the most popular shrubs in which appear in August, turning to a delicate pink and remaining till late in the autumn. 3 to 4 feet, 25 cts. each, $\$ 2$ for io, $\$ 15$ per 1oo. Standard, or Tree, 2 to


Begonia, Gloire de Lorraine to $21 / 2$ feet, 50 cts . each; 5 to 6 feet, $\$$ i to $\$ 1.50$.

Lilacs.
(Pot-grown.) Strong plants, finely set with buds, ex-tra-selected, November delivery.
Marie Legraye. Single white
Charles X. Single mauve...
Each Doz.
..... Madame Casimir-Perier. Double white............. 1 ion 1000 Madame Lemoine. Double white...................... i i oo 10 оо Extra-heavy plante, about 4 feet with many flowering buds, $\$ 5$ each, $\$ 50$ per doz.

## FERNS IN FLATS

Leading varieties or mixed. $\$ 2.50$ per flat.

## Native Hardy R hododendron maximum. <br> The

tive Rhododendron is indigenous to the northern United States. Plants of this beautiful Rhododendron are most useful for quickly and permanently producing fine landscape effects at a very low price. We offer carefully selected, well-rooted plants, collected in Sullivan county, New York, at $\$ 150$ per car, delivered f. o. b. at any freight station within 150 miles of New York City. The number of plants in a car-load depends upon the size of plants required, which is anywhere from 3 to 8 feet. An average car contains about 100 plants of all sizes. Special prices on large quantities.
Hardy Hybrid Rhododendrons. They flower much
the native type, and are often used in the foreground where large clumps of the Maximum are planted.
Album elegans. Very large white.
Album grandiflorum. White and blush.
Charles Dickens. Dark scarlet.
Roseum grandiflorum. Purplish rose.
Henry W. Sargent. Crimson; large truss.
Everestianum. Rosy lilac crimped.
Caractacus. Rich purplish crimson.
Delicatissimum. White and blush.
Mrs. Milner. Dark red.
Purpureum grandiflorum. Purplish rose Roseum elegans. Fine rose.
Lady Clermont. Rosy scarlet ; fine shape.
H. H. Hunnewell. Rich crimson.

| Buds | Each | Doz. | rca |
| :---: | :---: | :---: | :---: |
| 5 to 7; 15 in. high. | . ${ }^{1} 50$ | \$1500 | \$12500 |
| 8 to 10; 18 | 200 | 20 00 | 15000 |
| 10 to 15; 20 | 250 | 25 00 | 20000 |

## Kalmia latifolia

 (Native Mountain Laurel). Collected plants, carefully selected, three to four hundred plants to the car, $\$ 150$ per car, f. o. b. any freight station within 150 miles of New York City. Intending purchasers can order a mixed car of Rhododendron maximum and Kalmia latifolia, if they so desire, in any proportion, by so stating in their order.
## HEDGE PLANTS

## Boxwood Edging

Nice bushy plants, 4 to 6 inches high, $\$ 1$ per doz., $\$ 6$ per 100, $\$ 50$ per 1,000.

## Berberis Thunbergii

Where a low, dwarf, deciduous hedge is wanted, nothing equals this beautiful Barberry. It is of spreading habit, growing extremely thick right from the base, and requires but little pruning to keep it in shape. The leaves are small, light green, and toward fall assume rich, brilliant colors, the fruit or berries becoming scarlet. Strong 3 -year-old plants, 18 to 24 inches high, $\$ 2$ per doz., $\$ 15$ per 100, $\$ 120$ per 1,000.

## California Privet

Of all ornamental hedge plants this is the most popular, and more of it is planted than all others combined. Its foliage is a rich dark green, and is nearly evergreen, remaining on the plant until mid winter. It is of free growth, and succeeds under the most adverse conditions, such as under dense shade of trees, where other plants would not exist. To form a dense heelge from the base up the plants should be severely pruned the first two seasons. Plant the one-yearold size 8 inches apart in the row, the larger sizes, 10 to 12 inches apart.

Per too romo



## ORCHIDS

We beg to ammounce we have secured the services of a very eminent collector of South American Orchids, and so will be in a position to handle collected plants, at first hand, fill our orders in good season, with the cleanest and best stock procurable, and of the finest flowering types. Our collector is a man of thorough experience, and will go into entirely new districts, so that customers may rely upon getting varieties of only the finest and best flowered specimens.

## Oncidium

## varicosum

## Rogersii

## BODDINGTON'S TYPE

This Orchid is one of the most popular and free-flowering types of the Oncidium family. Our past importations have come fully up to standard. Oncidium varicosum Rogersii throws 3 -footstems, bearing as many as 170 blossoms of a rich, golden yellow, 2 inches and over in diameter, and can be successfully grown either on blocks of wood, in pots or in baskets, and flowers in November and December in a night temperature of 55 to 60 degrees. \$1.25 each, \$12 per doz., $\$ 100$ per 100; selected plants $\$ 1.50, \$ 2, \$ 3$ each according to size.


Oncidium varicosum Rogersii

## CATTLEYA

The Cattleyas rank among the finest and most popular Orchids in existence. The species are all natives of south and Central America. and require a medium temperature, with plenty of light, moisture and ventilation.

We offer collected Cattleyas as follows: Cases contain 30 to 40 plants, or about 400 good bulbs. Cases are all repacked before shipment to our customers. Will select individual specimens from $\$ 50 \mathrm{up}$ to $\$ 10$ each.

SPECIOSISSIMA. lifowers very large, blah rose; enjoys a light, airy place in the house. Flowers mostly during February
 mas :my time durme the yatr. 's case $\$ 22.50$, "f case $\$ 12.50$, case $\$ 80$.
TRIANAF. The most uneful orr hic! in cultivation, flowering in midevimh $r$, whon flowers at mon in demand, and remaining a long time in perfection. Flowers 5 to 8 inches across, white, rose, lilac or purple, shaded and blended. December to April. $1 / 4$ case

LABIATA. Whe of the beat kemwen athel paphatar ('attle vas, eqpe-

 $1 /$ case $\$ 21.50,1 / 2$ case $\$ 40$, case $\$ 75$.
GYGAS. Ofthi matmi (attleya we laim to have the finest and most distinct type in cultivation at the present day ; the blooms of
this extrandinarily free-flowering type are much more intense in color than the old type. $1 / 4$ case $\$ 22.50,1 / 2$ case $\$ 42.50$, case $\$ 80$.
MOSSIAE. Flowers large and varied, rocy manve, throat yellow linted with purple. Spring. $1 / 4$ case $\$ 21.50,1 / 2$ case $\$ 40$, case $\$ 75$.
MENDELII. Flowers large, varying from white to pale glossy pink; lip large, spreading, crimson-purple, much crimped at the magin, and with a yellow blotech in the center. One of the finest and of easiest culture ; becoming exceedingly scarce in its native habitat. Spring. $1 / 4$ case $\$ 22.50,1 / 2$ case $\$ 42.50$, case $\$ 80$.
PERCIVALIANA. The flowers are of deep rosy purple color, with richly colored lip of deep crimson, purple and golden yellow. Regulies same treatment as callleya piance. This variety is invalu, ble for cutting, flowering, as it dows, from November to Febnllary. $1 /$ case $\$ 21.50$, $1 / 2$ case $\$ 40$, case $\$ .5$.
SCHROEDERAE. Flowers very large and beautiful, almost white, will yellow thront; sweet-scented. Flowers about Easter. $3 / 4$ case $\$ 22.50,1 / 2$ case $\$ 42.50$, case $\$ 80$.

## Fruit Trees Under Glass

By WILLIAM TURNER

The forcing of fruits under glass is rapidly on the increase; probably there is more space devoted to grapes than to any other one fruit, when little space is at command; or, in other words, an early-house, midseason and late. Ripe grapes may be had, say, from the middle of May till Christmas or the New Year.

In producing fruit under glass, the aim should be to attain those is near perfection as possible. Two or three things may be considered in this respect. The first, and one of the most important things to be considered, is the border, about which it will be impossible to enter into detail in this short article. All fruit men know the value of a welldrained border ; this assuredly is one of the secrets of success in fruitgrowing. 2d.-Watering. Grape-vines delight in plenty of moisture, but judgment must be used as to the quantity. Take, for instance, the time when grapes start to color; a heavy watering at that period should be avoided, otherwise there is danger of deficiency in finish or color. 3d.-Airing is another important factor in fruit-culture. A man who is careless in this respect will certainly fall short. Extreme changes must be avoided, otherwise red spider and mildew will be the result.

Borders.-The question has often been asked, Which are to be preferred, inside borders only, or, both inside and out? Good grapes have been grown under both systems, but the tendency today is more toward confining the roots wholly inside. Certainly, for early forcing inside borders are preferred, but for midseason and late it is immaterial, unless the fruit houses are on low ground, then by all means keep the roots inside. The house best adapted for fruit-growing is one with a span roof running north and south, say about 25 feet in width, with double vents both top and bottom.

Depth of Border. - A grape border should have a depth of good soil from $21 / 2$ to 3 feet, making sure there is good drainage below to carry off the water. Soil for the border is bestsecured from sod land. Vines are not particular as to soil, but a medium loam is to be preferred. This could be plowed and hauled direct to the house. Bone is one of the main ingredients to mix with the soil, using a coarse grade a the bottom and finer towards the top; in fact, nothing is better than Thomson's vine manure at the ratio of one $1 \mathrm{r}-\mathrm{-lb}$. bag to four team-loads of soil. It is a mistake to make borders too rich; it is better to feed from the surface after the vines get established. While we are growing fruit artificially, we must not forget to follow nature. For instance, a grapery started the middle of December requires a considerable amount of patience, as, upon going day after day, the eye can see no change; still we are gradually acclimatizing the vines for their season's work. Since it takes a month or more to detect the move under these conditions, beware of rushing in too much heat. In starting a house in December, begin with a temperature of $45^{\circ}$ at night and $50^{\circ}$ to $55^{\circ}$ during the day. gradually raising it $5^{\circ}$ every 12 days until $65^{\circ}$ night temperature is reached. This should carry them till they are in bloom, when a tem perature of $70^{\circ}$ at night and $80^{\circ}$ by day will be in order. There is quite a variety of hothouse grapes to select from, and it is a mistake to plant too many varieties in a house. Black Hamburgh, Buckland Sweet Water and Foster's Seedling are satisfactory for an early-house, with probably two or three canes of Muscat of Alexandria; midseason. house, Muscat of Alexandria; late-house, Gross Maroe, Gross Colman, Appley's Towers, Lady Hutt, Barbarossa.

PEACHES AND NECTARINES.-Space will not permit cultural directions for these, but the following will give a long season: Nectarines, early-Cardinal, Early Rivers, Advance ; midseason-Stanwick Elruge, Chaucer, Humboldt; late-Newton, Spencer, Victoria.

PEACHES. Early-Duchess of Cornwall, Hale's Early, Grosse Mignonne ; midseason-Peregrin, Dymond, Bellegarde ; late-Princess of Wales, Thomas Rivers, Crawford's Late.

PEARS. - Bartlett, Souv. de Congress, Louise Bonne de Jersey, Princess Margaret, Beurre Hardy, Pitnaston Duchesse, Beurre Diel.


Pear, Beurre Hardy; grown in e pot under glass

## Selected English Pot-Grown Grape-Vines



Bunch of Grapes, Foster's Seedling
Weight, 7 lbs. Grower, Wm. Turner, Oceanic, N. J.


#### Abstract

Owing to the scarcity of these in American-grown stock, we have made arrangements with one of the leading English grouers for a supply. While the prices at first glance may appear high, the strength, size and quality of this stock is so much superior hat comparison cannot be made with the light canes usually sent out. We offer the following, but shall be pleased to furnish a list of other sorts that can be supplied Orders muat reach us by February 15.

\section*{BLACK VARIETIES}

Alnwick Seedling. An excellent lute variety. Barbarossa. Berries round and large, bunches of immense size, late. Black Alicante. Bunches medium, berries very large. Black Hamburgh. The most useful and popular Grape Black Muscat, or Muscat Hamburgh. Excellentand tichly-flavored Grape. Diamond Jubilee. Berries large, oval ; late. Gros Colman. A very handsome Grape, berries and bunches of enormous size, hangs very late. Lady Downe's Seedling. One of the best late Grapes. Madresfield Court. Berries very large, of rich flavor.


## WHITE VARIETIES

Buckland Sweetwater. A large, handsome berry and bunch; a good bearer and excellent.
Duke of Buccleuch. A large-berried, fine, early variety.
Foster's Seedling. A fine Grape ; sweet flavor.
Frontignan White. Fine white Grape; abundant bearer Muscat of Alexandria. Flesh firm and rich, berries large ; a superb variety; requires heat to ripen.

Each Doz.
Strong 2-year-old planting canes ................................................... 25 \$3500
Extra strong fruiting canes ..................................................... 750 . 7500

## Rivers' English Pot-Grown Peaches, Nectarines, Figs and Other Fruit Trees

We import these plants on advance orders only, from the best and most reliable growers in England, Thomas Rivers \& Sons. Stock can be relied upon as being absolutely true to name. Rivers' Catalogue of varieties on application.

## A Select List of Small American and Other Fruits

## CURRANTS

Fay's Prolific. Color rich red ; the leading variety for home use. Cherry. Deep red.
White Grape. Best white variety.
Wilder. A new red variety; fruit large, of fine flavor. Black Naples. The favorite sort for preserving.

Any of the above, 10 cts . each, 75 cts . per doz., $\$ 6$ per 100

## RASPBERRIES

Columbian, Cumberland, Miller's Red, Gregg, Marlboro, Souhegan or Tyler, Cuthbert, Kansas, Golden Queen. Any of the above, 75 cts. per doz., $\$ 3$ per 100

## BLACKBERRIES

Ioeberg. White berries, 60 cts per doz., $\$ 4$ per 100 .
Rathbun. A fine jet-black variety. 60 cts. per doz., $\$ 4$ per 100 . Wilson Junior, Erie, Early Harvest, Kittatinny, Snyder. 50 cts . per doz., $\$ 250$ per 100, $\$ 15$ per 1,000 .

## GOOSEBERRIES

Columbus, Industry, Red Jacket, The Pearl.
Any of the above, 20 cts. each, $\$ 2$ per doz., $\$ 15$ per 100

## BODDINGTON'S SELECTED DOZEN HARDY GRAPES

[^46]We are the sole agents for the United States and Canada of Pynaert Van Geert, Ghent, Belgium, for his specialties Azaleas, Palms, Araucarias, Bay Trees, etc., and will send his catalogue upon application, or quote you special prices on any article you may need. His goods are well known and we can attach our trade-mark "Quality" to his stock with the same assurance that we would to our own.

## GARDEN TOOLS

Asparagus Buncher. The best article for bunching aspara- Each
Asparagus Knives, English (saw blade)
Granite State
Bill Hooks. A pruning hook and hatchet combined. No. 2 ... 150

## No. 3 <br> Dibbles.

Fertilizing. For transplanting ; also for inserting fertilizers.
Fork, Digging or Spading .............................. 75 cts. to

$$
\begin{aligned}
& \text { Hay or Stable } \\
& 50 \text { cts. to }
\end{aligned}
$$

Ladies' Short-handled or Strawberry Forks
Manure. Long- and Short-handled.
Ballast. Square tines. 8 tines
75 cts. 1
Weeding. No. 1
Fruit Picker. Made of heavy galvanized wire. Easily adjusted to a pole; does not bruise the fruit

blades can be adjusted to thumb screws the bades can be adiusted to different angles, or either of the blades removed Garden Lines, Finest Braided

100 feet, 50 cts.
The 'Victor" Garden Reels, for above ; of wrought iron Cultivator

## Garden Pencils, Wolff's Indelible Black

Glass Cutter. Diamond..................................... $\$ 3$ and
Glazing Points, Peerless The Improved Van Reyper) Made in three sizes, viz.: No. i, for small single thick glass; No. 2, for medium double thick glass; No. $2^{1 / 2}$, for large double thick and skylight glass ..11,000 60c., postpaid 75 c ...
Siebert's. Made of zinc and will not rust. Two sizes, 5/8 and $7 / 3$-inch long
lb. 50 cts.
Pincers. For glazing points
Gloves, Gardeners'
per pair,
Dogskin. Buttonce
Dogskin. Butto
Hoes, Draw or Corn
Grub
Scuffle, Dutch or $\mathbf{P}$

Warren Triangular
4 to 9 in.
Onion. 7 -inch
solid shank Onion, Nar-
row.
7-inch by $13 / 4$-inch; solid shank
Meadow. 8 -inch solid shank
The Warreu Hoe
planters'. $7^{1 / 2}$-inch
Hoes, Planters". Sib-inch
Bog (IIcavy). 6 inches wide
llandle
Knives, Saynor's Celebrated English. Best make.
No. 938, Pruning
No. 106, Pruning, 2 blades
No. 187, Pruning
No. 401, Budding
No. 34,3 , Budding, 2 blades
No. 403, Budding, Long-handled
Boddington's 2-bladed. Brass-bound at ends. Very strong
Grass Edging (Enrlish)
$\$ 1.75$ to
Ladies' or Boys' Hools. Shovels
Spades
Spading Forks
Shank Hoes.
Picks and Mattocks, Ames
R.R. With 36 -inch walnut pick handle. $5^{1 / 2}$ to $6^{1 / 2}$ 1bs...
Pencils (Gardener's indelible). For label writing, etc. Doz. \$1.
Pruner, Telegraph Tree. The blade can be taken out to be sharpened; there is a steel coiled spring for throwing out the blade; the socket has a thread on the inside and can thus be easily screwed on to a pole of any length. Sold without handles. To be operated with a cord. Extra blades
Extra spring

Pruner, Water's Improved Tree. The Water's Pruner never fails to cut the slightest twig. The thin blade of the Prune: passes through the limb so easily that the grain is uninjured, and the bark left smooth.
Length, 4 feet
Length, 6 feet
lempth, sfeet
Length, to feet
Length, 16 feet
Extra blades
The Rockdale. Blades made $\$ 2$. the best tool steel. Will cut $11 / 4-$ in stick with ease. Length, 26 inches. L ngth, 41 inches
Little Giant Pruning Hook and Saw Combined. Saw can be removed when desired ; attaches to pole of any length
Rakes, "Automati, Lawn." backward motion of the operator

will clean all the teeth at once. 26-teeth size . . . . . . . . . . . . . . . \$o 38-teeth size
\$0 80
Steel, Reversible. For lawns
Wooden. For lawns
Enclish or Daisy
30
American Garden. Steel-handled............................................... to to 3 年 60
Hoe-Rake (combined). 4 tines................................................. 50
Gravel Rakes. 14 teeth................................................................................................... 60
16 teeth
Cast Steel Regular Shank Rake, 8 to 20 teeth 90
Cast Steel Row Shank Rake. 14 teeth ....................... 16 teeth

75
Hay. 12 to 14 teeth
50
Saws, Pruning. Various sizes and kinds................... cts. to 125
Scythes, English Lawn. Cast steel, 34 to 38 inches

Scythe Snath or Handle, Patent Loop Heel.............. | $\$ 1.50$ |
| :---: |

Scythe Stones, Round Dressed Talacre..per doz. \$r.50.. 15
Scythe Rifles, Triple Emery Coated.......................... 10
Shears, Hedge, Never-slip. No. $8 . . . .$.
No. 9
edge, English
Boddington's Model French Pruning. Having been continually asked for a really good, strong practical Shear, we have decided this season to import from France a Shear that we shall in future call the Model. This is the best pruner ever offered; quality unequalled. (See illustration, below.) $61 / 4$-inch
7 -inch

10 $1 / 4$-inch
By mail, 10 cts, each extra. Extra springs.
Grass Border, Best English. 8, 9 and 10 inches
\$2.50, \$2.75 and
Spring Grass, English. For trimming grass.

GARDEN TOOLS, continued
Scissors, French Flower Gatherers. Superior to all; Each made on a new principle ; best material and workmanship... $\$ 200$ Shovels, Ames' Crucible Steel-
D-Handle, Round Point
Long-Handle, Round Point D-Handle, Square Point Long-Handle, Square Point
Spade, D- or Long-Handle Square, Crucible Steel
Sickles, or Grass Hooks, English
60 cts ., 75 cts . and I American
Sod Cutter. For lifting sods


English Trowel


Solid Steel Socket Shank Trowel

Tree Scrapers. Best steel. Trowels, Solid Steel Concave Shank. No. 90, 6 -inch English Pattern, Riveted Shank. No. 21, 6 -in. Solid Steel Socket Shank. 6-inch. Transplanting

6 -inch.

 age, 10 cts., 20 cts . and 30 cts .
Wire, Bouquet.
Florists' Annealed. Nos. 22, 23 and 24, in coils of 12 lbs ., $\$ 1$ per coil.
Florists' Bright. Cut in lengths. In boxes of 12 lbs, (one stone), 12-in. and 18-in. long. No. 22 Wire, \$1.50; No. 24 Wire, \$1.75.

## XYLONITE LABELS <br> Samples and prices on application

## MISCELLANEOUS GARDEN SUPPLIES



Horse Boot

Boots, Horse. The best make. For size, measure outer edge of shoe. Per set of 4 boots, $\$ 9$.
PHILLIPS LAWN BOOT (The). An adjustable steel Lawn Boot, made in four sizes. Per set, \$8. Send outline drawing of both fore and hind hoofs.

## Stakes, Canes, Supports, Etc.

Canes, Japanese Bamboo. 5 to 6 feet. light.......... \$1 \$o $_{100}^{100} \$ 8_{00}^{1,000}$ 5 feet, extra-hedy
6 feet, extra-heavy
7 feet, extra-heavy
Blinds, Split Bamboo For shading greenhouses, or for porches and verandas. Special sizes made to order.

Earh
Outside blinds, to $\times 8$ feet
$\$ 25$
Inside blinds, $10 \times 8$ feet
Blake's Lever Clip. For fastening rose and chrysanthemum wire stakes. Blake's Lever Clip is the "tie that binds." It binds the
wire to the stakes. $1,000, \$ \mathbf{1} .40$, box ( 500 to the box) 75 cts .
Carnation Supports, Model Extension-

Tomato Supports, New Model. Three rings, 3 legs. Same can be
. Model. Two rings, 3 legs. 20 cts. each, $\$ 2$ per doz., $\$ 15$ per 100.
Dahlia Poles. No. 22. Round, painted green, with long tapered ends white; very strong. Doz.
ends white; very strong.

Plant Stakes. No. II. Round, painted green
$\qquad$
Hyacinth Stakes. Very usefui for staking hyacinths and other $\$ 0 \quad 30 \quad \$ 20$

## Galvanized Wire Rose Stakes.





Boddington's Quality Hose
Hose, Rubber, ${ }^{\text {E }}$ Boddington's "Quality." Especially adaptul for hatel usage in greenhouses and on eravel walks.
Electric Non-Kinkable. Tie it 5 to 5 ft . (engths, 20 cts per ft . ele, The "Electric" is the best hose on the market. Made of pure rubber by a special process, does not crack or scalc, and will not kink. We can supply in any length if advised at time of ordering. $3 / 4$-inch, per 25 ft ., $\$ 5.50 ; 50 \mathrm{ft}$., \$10; 100 ft ., \$20.
Hose Couplings, Brass. $1 / 2$-inch and $3 / 4$ inch. Each 25 cts .
Hose Clamps. $1 / 2$-inch and $3 / 4$-inch. Doz. 75 cts. Each
Hose Menders, Cooper's. $3 / 4$-inch ............... per doz., $\$ 1$. . $\$ 010$
Hose Reel, Wooden. Small.
lxon. Large
Hose Nozzle, "Bordeaux." For $\sqrt[3]{4} \mathrm{in}$. pipe or $1 / 2$-in. hose... 75
Hose End. To att:u hyarden how as werl as my kind of water 50 filter to a plain faucet where there is no thread. .

## MISCELLANEOUS GARDEN SUPPLIES, continued

Boddington's Zinc Labels for trees, or pots, to be written on with an indelible ink, by quill or stylus.
No. 4. Pot Labels, $5 \times 1$ in 100
.......................... $\$ 1$ oo $\$ 900$
No. 21. Tree and Plant Label, with two eyelets, for attaching to stake or stem. $4 \times 13 / 4 \mathrm{in}$.

75 \$0

No. 5. Tree and Plant Labels. $3^{1 / 2} \times 2^{1 / 2}$ in.
$120 \quad 1000$
No. 13. "4 "16 " $23 / 4 \times 11 / 4 \mathrm{in}$.
I 25 II 00
Indelible Ink for the above. 50 cts .
Labels, Wooden, Pot and Garden -
4 -inch

-PAINTED

4 -inch -P
$\begin{array}{ll}100 & 1,000 \\ \$ 0 & 15 \\ \$ 0 \quad 90\end{array}$
5 -inch 15

8 -inch
12-inch
Notched
$3^{1 / 2}$-inch
6-inch
$3^{1 / 2-1 n c h}$ (copper-wired)
$\begin{array}{lll}20 & 1 & 00 \\ 20 & \text { I } & 25 \\ 25 & 1 & 35\end{array}$

| 20 | 1 | 25 |
| :--- | :--- | :--- |
| 25 | 1 | 3.5 |

Copper. Wired. To be written on with a stylus, which is
No. 1. Small, $1 / 2$ inch by 3 inches.
No. 2. Large. I inch by 5 inches
Mats, Frost-proof Burlap. Made of strong burlap cloth, filled with wool and quilted, edges firmly bound.
No. 2. Waterproof Duck, one side. $40 \times 76$ in. $\$ 125$ each. \$14 per doz No. 2. Waterproof, Duck, one side. $76 \times 76$. in $\$ 2$ each, $\$ 23$ per doz. No. 3. Waterproof Duck, both sides. $40 \times 76$ in. $\$ 1.50$ each, $\$ 17$ per doz. No. 3. Waterproof Duck, both sides. $76 \times 76$ in. \$2.50 eaci, \$28 per doz.
Mats, Straw. For covering sashes, etc. $6 \times 6$ feet. $\$$ r. 75 . Each Mole Traps, Olmstead's Improved

The Reddick. Is easily set with very powertui spring, and
is in every respect a perfect trap
Plant Sprinklers. Scollav; 8 oz . Large
Angle Neck
The Lenox Sprayex. Very handy for the amateur. Made of cast iron with rubber sprayer (see illustration)


The Lenox Sprayer
Plant Protecting Cloth. Prices on application
Plant Lifter, The Dowlen. Undoubtedly the best machine on the market for lifting heavy tubs, and invented by a practical man. $\$ 5$ per pair.
Putty, Glaziug, Twemlow's Old English. Can be used with machine or bulb. Makes a solid bed impervious to moisture, holds glass in place and is not affected by weather. 1, 2 or 3 gallons, $\$ \mathrm{r} .50$ per gallon; 5 - and 10-gallon buckets, $\$ 1.35$ per gal.
Putty Bulb, Rubber (Scollay's). For applying soft putty and white lead in glazing, \$s.
Raffia. For tying. L.b. $20 \mathrm{cts}, 5 \mathrm{lbs} .90 \mathrm{cts}$, $10 \mathrm{lbs} . \$ \mathrm{lr} .50$, Extra long and heavy. L.b. 25 cts., 5 ths. \$1.10, to lbs. $\$ 2$

Paper, White. For cut-flowers. Sheets, $24 \times 36$ inches, 10 cts. per lb.; ream, 47 lbs ., $\$ 3.25$.
White Tissue. Sheets, $24 \times 36$ inches, 20 cts . per 1 lb .; ream, Io lbs, \$1
Brown Manila, Tissue. For cut-flowers. Sheets, $24 \times 36$ inches, 15 cts . per lb ., $\$ 1.25$ per ream.
Parceling. Sheets, $20 \times 30$ inches, $24 \times 36$ inches, $30 \times 40$ inches, 8 cts . per lb .; ream, 5c, 60 and 100 lbs ., respectively, 6 cts. per lb .
Waxed. Thin, white aids in preventing the escape of moisture Sheets. I8 x I 4 inches, 30 rts. per pound; ream, 5 lbs ., $\$ \mathrm{I} .25$
Flower Pots. Sizes, height and width inside.


Flower Pot Saucers. Price on application.
Round Seed Pans. Price on application.
Square Seed Pans. Price on application
Fern Pans. Dimensions given are for outside measurements.


Sash, Hotbed. Well made from clean cypress, glazed and
Seed Case, Mouse-proof, handsomely finished in hard wood, with galvanized drawers inside. It stands 45 in. high and is 25 in wide, and has 60 compartments. $\$ 18.50$.
Styptic, Thomson's. To prevent bleeding in grape-vines. \$1.25 per bottle
Silkaline. For stringing smilax, etc. Fast green colors; will not fade or break. Spool Box FFF coarse, 2 -oz. spools, 1 lb. in box, 8 spools...... FF medium, I-oz. spools, I lb. in Dox, 8 spools...
\} $\$ 0$
$\$ 025 \quad \$ 150$ F fine, 2-oz. spools, i lb, in box, 8 spools.
Thermometer, Japan. Tin case, 10 and $12 \mathrm{in} . . . .50 \mathrm{c}$. and Self-registering (maximum and minimum). (No. 207.) Self-
registering, boxwood, enclosed in tin case (ro inches)
Mushroom Bed (No. 56). Boxwood, brass tip, 15 inches.
Hotbed (Standard). 15 -inch, heavy brass pointed bottom.
Long Distance (77a). The registration can be seen several
House. ion $1 / 3$ ). Metal scale, magnifying tube, in finely
Window. (No. 193). Brass arms for attaching to window frames. Can be read from the inside or outside
Storm Glass and Thermometer combined. (No. 73). Fine
Tubs, Boddington's Plant and Tree. Are made from everlasting cypress. Painted green. Castings japanmed. Feet and bolts packed inside tubs to facilitate nesting for shipping. Outside measurements

Diam. Height Bottom
No. 1. $13^{1 \frac{1}{2} \mathrm{inn}} 12 \mathrm{in}$. $11^{1 / 2} \mathrm{in}$.
No. 2. $14^{3 / 4}$ in. 14 in. 12 in.

No. 5. 21 in. 20 in .19 in.
$\begin{array}{ll}\text { No. } 6.25 \mathrm{in.} & 22 \mathrm{in.} 23 \mathrm{in.} \\ \text { No. } 7.26 \mathrm{in}, & 24 \mathrm{in.} 24 \mathrm{in} .\end{array}$


Boddington's Rose, Azalca and "Mum " Plant Tubs The demand for small-sized tubs has induced us to add these to our list. The material used is red cedar, has basic galvanized hoop that will not rust or break. Stave leg permits circulation under th tub. They are finished in natural wood or painted green.

Top diam. Deep Weight
A 8 inches. 9 inches. 2 lhs. . . . . . . . . . . . . . . . . . . . . . . . su
$\begin{array}{rrr}\text { B II } & 16 & 9 \\ \text { C. II } & 1 & 12\end{array}$
[) 12

## MISCELLANEOUS GARDEN SUPPLIES，continued

## Sprayers，Syringes，Etc．

The＂Auto－Spray＂，No． 1 （Knapsack）． cal linges．We may safely constructod upm mechani－ thoroughly practical and absolutely perfect com－



## PATENTED．

## Auto Spray，No． 1

 weight shipping $x 2$ los．
ring．Length of barrel
Wondason＇s Atomizer
Wondason＇s Atomizer．For liquid insecticides．$\$ 1.25$ and $\$$ ？ The Newport Nozzle－Sprayer．This sprayer is undoubtedly the best article of its kind ever placed upon the market．The＂spoon＂
is adjustable．With a screw－lever the spray can be made as fine
as dew，or with the force and strength of a pelting rain．Excel－
lent for＂getting under＂foliage of roses，palms，etc．，where force is needed to keep down red spider，cte．Made of brass．Price， $\$ 1.50$ each，$\$ 15$ per doz
Pump，The Kinney．For distributing water and manure through


## Brass Valve Syringe， 18 inches long

Champion Dry Powder Gun．Any one can use it．Will not get out of order and will last for years．Each machine is furnished with it thbes， 5 nozzles，$?$ straps and nil－can；will dust two rows of protatnes at a time．Weighs about 5 pounds．\＄7．50．

## Fumigators，Vaporizers and Powder Bellows

Fumigator，＂Eureka．
wilh twhit on stemm

No． 1 holds $1 / 2$ peck stems
No． 2 holds I peek
No． 3 holds $1 / 2$ bushel stems
Vaporizer，Camphell＇s Patent Sul－ phur．Desigued to vaporize sulphur in greenhonses without danger．Moss usefui for kiling middew and other fun gous disease
$\qquad$

Glass Balle fir
 Hollow Solid Wick 20 ct
Bellows，Woodason＇ध． （1／r， 以い小


Itouble cone powder bellows．．．．．．．．．．．．．． 3 ． 50 Campbell＇s Vaporizer
gts．

Duster，The Little Giant．Machine weighs 6 1bs．；furnished Each with three tubes，five nozzles and strap．Weighs，cased for shipping， 12 lbs ．Distributes any dry powder，Paris green，
etc．Dusts two rows at a time．Reservoir holds nearly a quart of powder．
Brownie．Distributes any dry powder．Two 16 －in．tubes and one spread nozzle furnished．Weighs $3^{1 / 2} 2 \mathrm{lbs}$ ．；gross weight， cased， 10 lbs ．Reservoir hoids $1 / 2 \mathrm{lb}$ ．Paris green， 2 ozs．helle－
bore，etc

## Watering Pots

＂The Philadelphia．＂With brass joints and two copper－faced roses． 6 －qt．$\$ \mathrm{c} .75 .8$－qt．$\$ 2$, Io－qt．$\$ 2.25$ ，12－qt．$\$ 2.50$ ．
French．Brass handles and joints；two copper－faced roses；coarse and fine． 6 －qt．$\$ 2.50,8$－qt．$\$ 2.75$ ，10－qt．$\$ 3$ ．

## Lawn Sprinklers

The Fountain．Made of heavy brass， 8 inches ir，diameter．Easil moved over the lawn without turning off the water．（See illus tration，）\＄r． 25
The Kopesay Lawn and Gar－ den Sprinkler． Used on James－ town Exposition Grounds， 1907. Acknowledged by all users to be the acme of perfection in the sprinkling line．As a sprink－ le：or sprayer for use in the garden， orchard or lawn


## Fountain Lawn Sprinkler

 the Kopesay＇s best because it can be used in so many different ways and angles．It is possible to thoroughly soak every foot of lawn and not even dami zn the shoes in the process．$\$ 1$ ea．，\＄10 per doz．
## The New＂Planet Jr．＂Hill and Drill Seeders

 （FOR HAND－POWER）A good Seeder is one of the most important of garden and farm implements．With it the seeding may be done in one－ fourth of the time required by hand，and be done far better，producing a more even crop and with a great saving of seed．With the＂hill droppers＂there is also a great additional saving of labor in hoeing and thinning． No． 5 Seeder．A special large size for gardeners
and farmers，sugar－beet growers，etc．Wheel， $16^{1 / 2}$－in．，capac－Each
No． $3^{5}$ qts．．The popular size for market－．．．．．．．．．．．．．．．．．．．．．．$\$_{13}$ oo
No． 3 Seeder．The popular size for market－gardens and large
private and hotel gardens．Wheel， 15 in．；capacity， 3 qis．．． 1050
No． 4 Seeder．The favorite size for family gardens and small
mo． 4 Seeder（combined with Single Wheel－hoe Outfit No．17）．
secder removes for hoeing，etc．Wheel，is in．；capacity
850

## The New＂Planet Jr．＂Wheel－Hoes and Cultivators

## （FOR HAND－POWER）

Wheel－hoes，with their attachments for cultivating，hilling，furrow－ ing，covering，etc．，are among the great labor savers of the age．They not only make the care of all rowed crops a pleasure but enable a man to care for five times the area that can be done by＂the man with the（other）hoe．＂Each
No． 11 Double Wheel－hoe． 26 －in．and 24 － in ．hoes； 4 cultivat－
ing teeth； 2 plows； 2 － 3 －tooth and 25 －tooth rakes； 2 leaf lifters．$\$ 900$
No． 12 Double Wheel－hoe． 26 －in．hoses； 2 leaf lifters．
No． 13 Double Wheel－hoe． 26 －in．hoes．
No， 16 Single Wheel－hoe． 2 （ 6 －in hoes； 3 cultivating teeth
I plow ；I 3 －tooth and I 5 －tooth rake； 1 leaf ！ifter．．．．．．．．．．．．． 585
No． 17 Single Wheel－hoe． 26 －in．boce， 3 cultwating teeth； 50
No． $171 /$ Single Wheel－hoe． 26 in．hocs： 3 cultivating teeth；
Ileaf tifter．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 4 50
No． 18 Single Wheel－hoe． 26 －in．hoes．

## LAWN MOWERS AND LAWN SUPPLIES


lever serves the purpose of ing theme from

## PRICES

25 -inch cut, no shafts.
30 -inch cut, complete. $\qquad$ $\$ 38$ oo 35 -inch cut, complete. $\qquad$ .$\$ 7800$ $6500 \mid 40$-inch cut, complete. $\qquad$ 9500

## The Coldwell Motor Lawn Mower, Style D

Weight 2,000 lbs. Efquipped with 2-cylinder, 4-cycle, latest improved automobile motor; consumes three-fourths of a gallon of gasolene per hour; cuts 40 -inch swath: guaranteed to negotiate 25 per cent grades; cutting part can be lifted free from the ground by means of a single lever. $\$ \mathrm{i}, 300, \mathrm{f}$. o. b. Newburgh.

Prices of other Coldwell Lawn Mowers upon application

## Townsend and Philadelphia Lawn Mowers, etc. Prices on application

## Lawn Rollers

The benefit derived from the use of a roller on the lawn, especially in the spring, is not fully understood. The action of freezing and thawing causes the ground to heave, and, if the sod is not firmly pressed back with a roller before the hot weather begins, the grass is apt to be killed or injured, leaving the lawn full of bare spots. Price for Hand-, Horse- or Motor-power Rollers upon application.

## Lawn Mower Grass Catchers

Net prices: 12 -inch, $\$ 1.50,14$-inch $\$ 1.60$, 16 -inch $\$ 1.85,18$-in. $\$ 2,20$-in. $\$ 2.15$. HORSE BOOTS. For proterting lawn when using horse. For prices, see page ${ }^{3} 8$.


Cleveland Lawn Weeder No More Broken Backs
The curved edge of the blade enters and lonsens the soil, pressure on the lever then causes the toothed jaw to grasp the plant, and a slight pull suffices to dislodge it without disturbing the surrounding sod. 75 cts . each. -111Ch

## Coldwell's Imperial Mower

The Imperial is one of the best Mowers, the principal feature being that the knife-bar is securely bolted to the sides, thus insuring a perfect rigid frame. The knives are adjusted by means of our new patent hanger, and a locking screw holds them securely in place. The hanger is so constructed that all wear can be taken up in the bearings. The triple-pawl ratchet is the simplest and most durable on the market. The gears will outwear those of any other Mower, as they are stationary when the Mower is being run backwards. This Lawn Mower is specially constructed for mowing terraces, and it can be sharpened in a few minutes without removing any of its parts. The High Wheel Imperial can be supplied with five blades, and the Low Wheel Imperial with six, at slight additional cost. Our patent noiseless grass catcher can be attached to either of these. (See illustration.)

10-INCH HIGH WHEEL

| Size | 4-Blade | 5-Blade |
| :---: | :---: | :---: |
| 14 -inch | \$10 oo | \$12 co |
| 16 -inch | 1100 | 1400 |
| 18 -inch | 1200 | 15 co |
| 20 -inch | - 1400 | 16 oo |

## 8-INCH LOW WHEEL

Size


14-inch …................. $\$ 9$ oo $\$ 1100$ 16-inch ................ 10001200
18-inch ................... 11001300
20-inch ................... 14 14 oo 14 oo

## Coldwell's "Regal"

The Coldwell Regal is the only Lawn Mower made with ball bearings in the wheels. These Mowers have terrace-mowing arrangement, and can be supplied with grass catcher. (See illustration.)
14-inch ............................ $\$ 12$ oo | 18 -inch
ch. $\qquad$
$\qquad$
1300

## Coldwell Improved Horse Lawn Mower

This well-known standard Mower has side-draft attachment, to enable the horse to walk on the cut grass only, and caster-rollers, which will not mark the lawn. Evenness of cut is assured by an adjustment which raises or lowers the two sides at the same time by means of a simple lever movement ; the same d when driving over gravel walks or roads.


Boddington's Lenox Lawn Grass Seed is famous for the Green Lawns and Putting Greens that it has made (page 98)

## INSECTICIDES, FUNGICIDES, ETC.

Ant Destroyer. Will destroy or drive away black ants from lawns, trees, plants, houses or other affected locality. Lb. 75 cts .
Bordeaux Mixture. Dry. i-lb. box $25 \mathrm{cts}, 4 \mathrm{lbs}$. and over at 20 cts. per $1 \mathrm{~b} ., 50-\mathrm{lb}$. kegs $\$ 8$; liquid, qt. 50 cts ., gal. $\$ 175$.
Copper Solution, Ammoniated. One quart of solution to 25 quarts of water. Qt. \$1.
Caterpillar Lime. 5 -lb. can $\$ 1$
Edwards' English Cyaniding Apparatus. \$2.75 each, sodium cyanide, $\$ 1.50$ per lb.; glass measures, 50 cts.
Fir Tree Oil. Death to mealy bugs, red spider, greenfly and all other insect pests. Pt 75 cts ., q1t. $\$ 140,1 / 2 \mathrm{gal} . \$ 2.50$, gal. $\$ 4.25$
Flour of Sulphur. Lb. io cts, io lbs. $60 \mathrm{cts}, 25 \mathrm{lbs}$. and over at 5 cts. per 1 b .
Gishurst's Compound. 50 cts . per box.
Hammond's Grape Dust. 5-lb package 35c., 100-1b. keg \$5.50.
Hammond's Slug Shot. I.h. in cts., $5^{-\mathrm{th}}$ package $30 \mathrm{cts} ., 10-\mathrm{th}$ package 50 cts ., ioo lbs. $\$ \$ .50$.
Hellebore, Powdered. One ounce to 3 gallons. $2-\mathrm{lb}$. box 35 cts $\mathrm{r}-\mathrm{lb}$. box 20 cts ., $1 / 2-1 \mathrm{~b}$. box 12 cts .
Horicum. A preparation for the destruction of the San Joce scale I gallon makes 20 gallons for use. Qt. 40 cts., gal. $\$ 125$.
Kerosene Emulsion. Qt. 50 cts., gal. \$1.25, 5 gals. $\$ 5.50$.
Kil-O-Scale. For destroying San José Scale on trees, shrubs, etc. (ral. $\$ 1.25 .2$ gals. $\$ 2.25,5$ gals $\$ 5$, 10 gals $\$ 10$, barrels and $1 / 2$ har rels at 85 cts. per gallon. To I gallon add 20 gallons of water.
Lemon Oil. Qt. 75 cts., $1 / 2$-gal $\$ 125$, qal. $\$ 2.25,5$ gats. $\$$ In.
Little's Antipest. Qt. 75 cts ., $1 / 2$-gal. can $\$ 1$, gal. can $\$ 2$.
Nicoticide. Directions on packages. I't. anfforent for 32,000 cubic feet, $\$ 2.50$, gal. $\$ 15$. Fumigators for same, 75 cts. each.
Nikoteen. A thorough exterminator of insects. Pt. bottle $\$$ r. 50 .

Paris Green. For the destruction of potato bugs. Lb. 50 cts
Nico Fume. Packed in tins, 24 sheets 75 cts., 144 sheets $\$ 3.50,288$ sheets $\$ 6.50$.
Nico Fume Liquid. Pt. \$1.50, per gal. \$10.50.
Quassia Chips. Lb. 15 cts., 2 lbs 25 cts .
" Rose Leaf" Tobacco Extract. Pt. cans 30 cts ., qt. 50 cts.
Scalecide. For spraying trees, etc. Gal. \$1, 5 gals $\$ 3.25$
Target Weed Destroyer. Quart can, sufficient to make 6 gallons of liquid, 50 cts . ; gallon can, sufficient to make 25 gallons of liquid, $\$ 1.50 ; 5$-gallon keg, sufficient to make 125 gallons of liquid, $\$ 5$
Target Brand Scale Destroyer. A soluble oil which can be readily mixed with warm or cold water. Should be applied with a fine nozzle, so as to cover all parts of the tree or shrub while they are in a dormant state. Qt. 35 cts ., $1 / 2 \mathrm{gal} .65 \mathrm{cts}$., gal. $\$ 1,5$ gals. and xo gals. 75 cts. per gal.
Tobaceo Dust. 5 lbs , will fumigate a house $100 \times 25 \mathrm{ft}$. Put up in $100-\mathrm{lh}$. bags for $\$ 3,500 \mathrm{lbs}$. for $\$ 12.50$, or 5 cts . per 1 lb .
Tobacco Stems. $100 \mathrm{lbs} . \$ \mathrm{I} .75,300 \mathrm{lbs} . \$ 4.50$.
Whale Oil Soap. Lb, 18 cts ., 3 -lb. box 40 cts.
Wilson's Plant Oil. Take a can of the oil, dilute to four times its bulk with water and then spray or wash your plants. 25 cts . per $\frac{1 / 2}{} \mathrm{pt}$. cans, 40 cts . per pt., 75 cts. per qt. $\$ \mathrm{r} .25$ for 2 qts . $\$ 2$ per gal., $\$ 9$ for 5 gals.
X. L. All Liquid Insecticide. For spraying English prepara tion; purely nicotine; harmless to very delicate plants; kills mealy lug, red spider, and all insect pests. Pt. 65 cts., qt. \$1, 1/2gal. \$1.75, gal. \$3.50.
X. L. All Vaporizing Compound. The most effectual method of fumigating greenhouses. Sufficient for 10,000 cubic ft . $\$ 225$ per bottle, 20,000 cubic ft . $\$ 4.50$ per bottle $\$ 35$ per gal. Vaporizing Lamp and Stand, complete, \$1.50.

## FERTILIZERS



## Sheep Manure (Boddington's Red Seal Brand) Pulverized.

Prepared for use by a patent process which destroys all weed seeds and at the same time preserves the fertiliz-

## ing properties inclefinitely. roo lbs. \$2, ton $\$ 35$.

Bone Meal Pure (irmand) liaperially prepared for greenhouse purposes. $10 \mathrm{lbs} .50 \mathrm{cts} ., 100 \mathrm{lbs}$. $\$ 2.57$, $200 \mathrm{lbs} . \$ 4.50$, ton $\$ 16$.
Bone, Coarse Crushed. For grapr vine loorters, ete. ion Iths. \$3. ton $\$ 50$
 vines, etc. $100 \mathrm{lbs} . \$ 2.50$, toll $\$ 40$.
 Clay's Fertlizer. Unducationably one of the best manures for all purposes, either in greenhouse or garden. $56-1 \mathrm{~b}$. bag $\$ 4$, 12 - ib . hay 37.
Guano, Iehthemic. An idcal plant-fond. 28 1bs. $\$ 2.50,56$ ths. $\$ 4$, 112 lbs. 88.

Muriate of Potash. Used as a general stimulator for soils, 50 lbs .




Mapes' Fruit and Vine Manure. Bag ( 200 1bs.) \$5, ton (2,000 lbs.) $\$ 46$.
Mapes' Complete Manure. "A" brand for general use. Bag (200 lbs.) \$4.50, ton ( $2,000 \mathrm{lbs}$.) \$41.
Nitrate of Soda. Largely used for top-dressing lawns and for greenhouse purposes. 10 lbs. $50 \mathrm{cts}$. , 100 lbs . $\$ 3.75$.
Scotch Soot. A splendid fertilizer, adding luster to the foliage In is $12-1 \mathrm{~b}$. bags only, $\$ 5$ per bag.
Salt. For top-dressing asparagus, etc. Bag of $100 \mathrm{lbs} . \$ 1.25$.
Thompson's Vine, Plant and Vegetable Manure. The result of many years' practical experience, used very largely of late years for top-dressing grape borders. II2 $\mathrm{lbs} \$ 7,1 / 2$ ton $\$ 47.50$, ton $\$ 90$.
Thompson's Special Top-dressing for Chrysanthemums. A top-dressing of unusual merit. $10 \mathrm{lbs}, \$ 2,25 \mathrm{lls} . \$ 4.50,56 \mathrm{lbs}$. $\$ 7.50$, 112 libs. $\$ 14$.
 matoes, cucumbers, etc. $112 \mathrm{lbs} . \$ 7.56 .1 \mathrm{~b}$. bag $\$ 4.28 .1 \mathrm{lb}$. bag $\$ 2.50$.
"Valsol." A suluble plant fertilizar lacal in conflunction with "Valsang." Tins\$1.50.

## The Most Popular Hardy Perennials

WE SUPPLY ALL GOOD VARIETEIS: ASK FOR WHAT IS WANTED


| Height | Color | Time of Flowering |
| :---: | :---: | :---: |
| $11 / 2 \mathrm{ft}$. | White | All Summer |
| $11 / 2 \mathrm{ft}$. | Asso ted | June |
| 2 ft . | White | Fall |
| 2 ft . | Pink | Fall |
| 1 ft . | White | Spring |
| 2 ft . | Pink | Aug. to Nov. |
| $1 \mathrm{t} / 2 \mathrm{ft}$. | Assorted Purple | Early Summer Fall |
| 3 tt . | Rose | Fall |
| 4 ft . | White | All Summer |
| 2 ft . | Assorted | Early Summer |
| 2 ft . | Assorted | September |
| $1^{1 / 2} \mathrm{ft}$. | White | July |
| 2 ft . | Blue | Summer |
| $11 / 2 \mathrm{ft}$. | Yellow | Summer |
| 3 ft . | Blue | All Summer |
| $11 / 2 \mathrm{ft}$. | Assorted | Summer |
| 2 ft . | Red | Summer |
| 2 ft | Yink | June |
| 3 to 5 ft . | Assorted | July and Aug. |
| 5 ft . | Ornament'l White |  |
| 3 ft . | White Assorted | Summer |
|  | White | Summer |
| $11 / 2 \mathrm{ft}$. | Orange | June to Nov. |


| Varieties | Height | Color | Tine of Fluwering |
| :---: | :---: | :---: | :---: |
| Helenium autumnale superbum | 4 ft . | Orange | July and Aug. |
| Helianthus Maximilianii (Sunflower) | 6 ft . | Yellow | November |
| " multiflorus ( Double " | 4 ft . | Yellow | All Season |
| Hemerocallis Dumortieri (Day Lily) | 2 ft . | Orange | Summer |
| Hibiscus, Crimson Eye (Mallow) . . | 4 to 6 ft . |  | Aug. to Oct. |
| Hollyhocks | 6 ft . | Assorted | July and Aug. |
| Iberis sempervirens (Candytuft) | 1 ft . | White | Spring |
| Lavendula vera (Sweet Lavender) . | 2 ft . | Blue | Summer |
| Lobelia cardinalis (Cardinal Flower) | 3 ft . | Red | Aug. to Oct. |
| Lychnis Chalcedonica (Maltese Cross) | 2 to 3 ft . | Scarlet | June and July |
| Monarda didyma (Oswego Tea) | $1 \mathrm{I} / 2 \mathrm{ft}$. | Crimson | Summer |
| OEnothera Fraseri | 1 ft . | Yellow | All Season |
| Papaver nudicaule (Iceland Poppy) | 1 ft . | Assorted | June |
| " Orientale (Oriental Poppy). | 3 ft , | Scarlet | Summer |
| Pentstemon barbatus (var. Torreyii) | 4 ft . | Scarlet | All Summer |
| Pinks, Hardy | 1 ft . | Assoited | Summer |
| Phlox decussata " subulata | 3 ft . | Assorted Pink | Summer <br> Spring |
| Platycodon grandiflorum (Bell Flower) | 2 to 3 ft . | Assorted | June to Aug. |
| Pyrethrum hybridum (Persian Daisy) . | I $1 / 2 \mathrm{ft}$. | Assorted | Summer |
| Rudbeckia purpurea | 5 ft . | Red-purple | All Season |
| Spirea filipendula fl. pl. (Dropwort) | 2 ft . | White | Summer |
| Stokesia cyanea (Stohe's Aster) | $11 / 2 \mathrm{tt}$ | Bitue | All Season |
| Tritoma (Red-Hot-Poker Plant) . | 3 to 4 ft . | Scarlet | Fall |
| Veronica longifolia subsessilis | 2 ft | Blue | August |
| Viola cornuta (Hardy Scotch Pansy) | 6 in. | Assorted | Summer |



 sorts, kinds that always do well, and arranged so as to give a long season
tion, $\$ 2.75,50$ varieties, our selection, $\$ 5 ; 100$ varieties, our selection, $\$ 9$.



Areca
Aristolochia
Armeria.
Artemisia
Artichoke
Asclepias.
Asparagus
Asperula.
Asphodelus
Aster
Aster, Hardy Blue
Astilbe...
Aubrietia.
Australian Glory Pea
Azalea.
Bachelor's Button
Balloon Vine.
Balsam Apple.
Balsam Pear.
Baneberry.
Bupticia.
Bartonia
Balsam
Beans.
Bear's Breech
Bee Balm.
Beet. Ornamental

## Beets

Beet, Sugar
Begonia. 3, 22, rc6 - 9
Beliffower
Bellflower, Japanese
Bellis
Bellwort
Berberis.
Bermuda Spice Lily
Bignonia
Blackberries
Blazing Star..
Bleeding Hear
Blue Gum
Blue Marguerite
Bocconia
Boltonia.
Borecole.
59 132
18
18 $\begin{array}{r}18 \\ 18 \\ \hline\end{array}$

PAGE
Boston I vy
Brachycome
Brachycome
Bridal Wreath
Brocroli.
Brodiæas
Browallia
Brussels Sprouts
Bugle Flower
Bugle Lily
Bulbs and Roots
Burning Bush
Butterfly Flower
Butterfly Runner Bean
Butterfly Weed
Cabbage.
Caladiums
Calandrina
Calceolaria
Catendula
Califomia Poppy
California Privet
Callas.
Calliopsis
Callirhoë.
Campanula
Campiont.
Canary-Bird Flowe
Cannabia
Cannabis.
Canna
Canterbury Bell
Cape Gooseberry
Cadiuspermum.
Cardoon
Carnations
Carrot.
Cassia.
Castor-oil Bean
Catananche
Catchfly
Cattleya.
Cauliflowe
(etriac.................78 $7^{88}$
$p_{A G E}$
Celery
Celosia
Celsia.
Cephalaria
Cerastium
Chamomile, False
Cheiranthus
Chelone
Chicory
Chilian Lfly.
Chinese Lantern Plant
Chinese Yam.
Chrysanthemum.
Chrysanthemum.
Chrysanthemums,
Totty's Novelty
Cigar Plant.
Cineraria
Cinnamon Vine
Chukiat
Cleome.
Clerodendron
Clianthus.
Clivia
Cobra.
Cockscomb
Coros
Cold-storage Buibs
Coleus.
Colewort
Collards.
Collinsia.
Convolvulus
Coreopsis
Corn, Field
Cornflower.
Corn Salad
Corn Salad
Corn. Sweet
Corn. Swee
Cosmos
Cowslip
Cowslip.............27. 29)
Crambe maritima........ 96
lind Herbs.
and

Creeping Jenny
Cress.....
Cucumber
Cupid's Dart.
Currants
Cyanus. .
Cyperus......
Dahlia.......
Daisy, Double Orange
Dandelion.
Datura......
Delphiniu
Deutzia.
Dianthus.
Diascia.
Dictamnus.

1) © (vitra.
2) ivitulis.

D'morphotheca.
Dodecatheon.
Dog's-tooth Violet . . . . . . 29
Dolichos. . . . . . . . 120
Dotichos.
Dracaena .......
Dragon's Head. . . . . . . . . . . . 29
Dutchman's Pipe Vine. ... 1.3
Dusty Mitler.
Echinacea
Edelweiss
Ekgnlant.

Elephant's Ear
Endive
English I vies
Epilobium
Eremurus.
Erizeron.
Eryngiuth.
-TABLE OF CONTENTS, continued
 RICES named herein are subject to the following discounts: Five per cent allowed, to be deducted when cash accompanies order. To customers of approved credit, accounts are payable 30 days from date of invoice, except where special prices and terms are arranged for. Grass, Grain, Clover Seed, Implements, Fertilizers and Insecticides are subject to no discount whatever, but are strictly net cash.

ORDER EARLY.-It is very important that you should send your orders as early as possible on receipt of this Catalogue. We aim to ship all orders the same or next day after receipt, but during the busy season it is almost impossible, hence the importance of ordering early.

WE NEVER SUBSTITUTE without authority from our customers. As the season advances, however some stocks "run out," and it is sometimes impossible to procure. If, however, you give us permission to substitute, please state so in your order, and we will use our knowledge and ability to send goods of equal merit, usefulness and value.

PRICES.-As it is impossible to predict the exact demand, our prices are made subject to change without notice, and goods being unsold when order reaches us. We, however, carry very large stocks, and, if order reaches us in good season, full satisfaction may always be expected.
C. O. D. orders can be sent only by express. Such orders must be accompanied by a remittance in part payment to guarantee charges.

## 20 Per Cent Reduction in Express Rates

Under the ruling of the leading express companies, Plants, Bulbs and Seeds, packed in closed boxes or baskets, will now be carried at the "GENERAL SPECIALS" rate. This rate means a reduction of 20 per cent from the regular merchandise rates to all points where no "General Specials" exists. To points where a "General Specials" rate is in force, the companies mate a special reduction. Shipments weighing less than roo pounds receive the benefit of the rate per 100 pounds, but the minimum charge is 35 cts . For instance, where the regular merchandise rate is $\$ 4$ per 100 pounds, a box of plants or bulbs weighing 100 pounds will be carried for $\$ 3.20$, a saving of 80 cts. on one shipment.

CLUB ORDERS.-No smaller quantities will be supplied than those quoted in the list, except that three bulbs will be furnished at dozen price, 25 at ioo price and 250 at 1,000 price ; but it is suggested, where these quantities are too large, that two or three friends or neighbors could combine their orders with advantage and save transportation charges.

NON-WARRANTY.-We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, nor do we guarantee the successful flowering of seeds, bulbs or plants, or that the same will be free from disease. If not accepted on these terms, the goods must be returned at once, and any money that has been paid for same will be refunded. Arthur T. Boddington.

When comparing Prices, always compare the Quality, too


THE SEAL OF QUALITY

## BODDINGTON'S MID~SUMMER GARDEN GUIDE <br> 

# Pot-grown Strawberry Plants 

## READY FOR DELIVERY ABOUT JULY I5, 1909

POT-GROWN STRAWBERRY PLANTS PLANTED IN THE FALL WILL GIVE A FULL CROP THE


Perfect Flower (imperfect-flowering). Pistillate varieties must have a row of some perfect-flowering sort, flowering at the same


CULTURE.-Strawberries require rich, well-tilled soil ; the plants should be set 15 inches apart, in rows 2 feet apart; 100 plants will plant 4 rows, 30 feet long. Firm the plants well in the soil. keep thoroughly cultivated and cut off all runners. In the middle of December cover the beds to a depth of 3 inches with salt, meadow hay, straw or leaves. In April, as soon as the plants show an indication of growth, push the covering away from the plants to allow them to come up through. This "mulching" protects the plants from the cold in winter and the heat in summer, keeps the fruit clean, and prevents the growth of weeds.

PERFECT AND PISTILLATE STRAWBERRIES. The blossoms of Strawberries are either staminate (perfect-flowering) or are destitute of stamens and are termed pistillate

Imperfect Flower time, planted every 9 or i2 feet apart among them, or, better yet, every third or fourth plant in the row, to pollenize their blossoms. When properly pollenized, the pistillate varieties are usually the most prolific. Those marked $P$ are perfect.

## The Grand New Strawberry, BARRYMORE (P.)

The Barrymore Strawberry was awarded at the Massachusetts Horticultural Show, 1908, a Silver medal and three first premiums over all other varieties exhibited. Sex, staminate; quality, excellent; size, large; season, medium; shape, conical, regular; color, rich dark crimson, glossy; flesh red.

$$
\text { Price, } 25 \text { cts. each, } \$ 2.50 \text { per doz., } \$ 20 \text { per } 100
$$

## General List of Pot-grown Strawberry Plants

August Luther. This variety is very popular not only with berry growers, but also in the family garden; it has a host of friends and succeeds everywhere. The berries are of good size, firm and lots of them. Extra-early.
Beder Wood. Always on hand with a big crop of most beautiful crimson berries of extra high quality, lying in windrows all around the plant. Medium early.
Brandywine. Large, roundish, conical, glossy crimson, firm and solid; of fine aromatic flavor. Plant vigorous and productive; succeeds on any soil. Midseason to late.
Bubach. (P.) A very large berry of dark color. Productive; of fair flavor. Largely grown for market. Midseason.
Clyde. Very regular, bright scarlet berries ; large, and of excellent flavor, firm, and a good shipper. Plant remarkably healthy, vigorous and productive. Season early.
Ercelsior. Perfectly reliable as its tall, thick foliage protects the bloom from danger of frosts; and this is one good point for such an extra-early variety.
Gandy. One of the very best later varieties. It is a strong, compact grower, with large, bright, glossy crimson fruit, very uniform in shape; flesh firm and of the finest flavor.
Glon Mary. Large, bright, glossy crimson, of fine flavor. Plant strong and healthy, very prolific, and on good soil the berries are large to the end of the season. Early.
Humn. (P.) A late varicty, very productive, large size, uniform shape, dark crimson, firm flesh of the finest flavor. A strong grower and the latest sort grown.
Jessle. Very productive: fruit large, light crimson in color, firm, and flavor of the best. Early.

Marshall. Large, dark crimson; good. Plant luxuriant, but needs rich soil and careful culture. Midseason.
New Home. As late and large as Gandy, fruit a bright red color, uniformly large size. A good keeper and shipper.
New York. The berries are very large, ripening midseason. Color dark scarlet, changing to crimson when fully ripe; colors all over at once; quality first-class.
Nick Ohmer. For market, for home use or for exhibition, this is probably the greatest berry ever offered. It is a healthy, vigorous grower, and of great productiveness. The fruit is of mammoth size, beautiful in form and color, and of excellent quality.
Oom Paul. One of the largest so far introduced, and very firm for such a large berry. The plant is thrifty and open-growing, with glossy dark green foliage and will stand shipping with any of the very large varieties.
President. (P.) Almost round, very uniform in shape, borne in large clusters; flesh solid; color rich crimson; strong grower; exceedingly productive and continues bearing till end of season.
Sample. (P.) Fruit large, round and dark crimson in color, and of good quality. Late.
Schofield. Loved by everybody on account of its enormous size, bright red color, and rich aromatic flavor peculiar to itself. The plant is very large with an extra broad, thick leaf. Early to late.
Sharpless. Demand rich, strong soil. Plant large and vigorous; berries very large, irregular in shape, crimson, moderately firm and of good quality. Midseason.
Uacle Jim. A very valuable midseason variety of large size and wonderful productiveness; bright red color and finest quality.
Wm. Belt. The berries are as large as Bubach, more uniform is shape, just as productive, and the color is perfect.
$\mathrm{Any} \mathrm{of}^{2}$ of shove varieties, 40 cts. por doz., 33 per $100,327.60$ per 1,000 , Special prices given on large quantities

## BEST STRAWBERRIES TO PLANT

Notwithstanding the care we take to include only varieties of sterling merit in our catalogue, the amateur finds difficulty in making a selertion that will produce a bountiful supply of the finest fruit from the beginning to the end of the season. Hence the following collection, in our judgment, bised on artual experience, combines in the highest degree the qualities which strawberries should have.

## EARLY-Marshall, Clyde. MIDSEASON-Nick Ohmer, Sharpless. LATE-Brandywine, Gandy



Roman Hyacinths Flowering at Christmas

## HYACINTHS

Boddington's "Quality" French Romans Boddington's "Quality" Dutch Roman,

Although the flowers of the French Roman Hyacinths are smaller than those of the Dutch Hyacinths, they can be forced for Christmas, are more fragrant and bear a greater abundance of flower-spikes than the Holland-grown bulbs.
White. 12 to 15 ctms. "Quality" brand... $\$ 0$ o6 $\$ 065 \$ 400 \$ 3500$ "6 13 to 15 ctms. "Quality" brand... $07 \quad 75 \quad 450 \quad 4000$ "4 ctms. u1). "Quality" hrand.
Light Pink Romans. 12 to 15 ctms . Dark " $6 \quad 12$ to 15 ctms. Y Blue $\quad 12$ to I5 ctms..... $06 \quad 65 \quad 400 \quad 3500$ Add 8 cts . per doz. for postage on French Roman Hyacinths if wanted by mail or Miniature Hyacinths

5 cts each, 50 cts . per doz. $\$ 3.50$ per 100

Albertina. Pure white.
Chas. Dickens. Fine rose.
Czar Peter. Light porcelain hlue Gertrude. Rosy pink. Gigantea. Daybreak-pink. Grand Maitre. Porcelain-blue. La Peyrouse. Porchain hluc.

La Grandesse. Pure white.
L'Innocence. White; one if
Mme. Vanderhoop. Best latc
Pieneman. Blue; large truss Queen of the Blues. Sky-blue
Roi des Belges. Brinht rorl.

Boddington’s Superlative Bedding Hyacinths

## RED HYACINTHS

Boddington's Superlative Scarlet. Finest selected bulbs. 7 cts. each, 75 cts. per doz., \$5 per 100
Boddington's Superlative Pink. Fincst selected bulbs. 7 cts . each, 75 cts . per doz., $\$ 5$ per 100
Boddington's Superlative Light Rose. Finest selected bulbs. 7 cts . each, 75 cts . per doz., $\$ 5$ per 100 .

## BLUE HYACINTHS

Boddington's Superlative Blue. Finest selected bulbs. 7 cts . each, 75 cts . per doz. $\$ 5$ per 100
Boddington's Superlative Light Blue. Finest selected bulbs. 7 cts. each, 75 cts per doz., $\$ 5$ per ico.
Boddington's Superlative Dark Blue. Finest selected bulbs. 7 cts . each, 75 cts per doz. $\$ 5$ per 100 .
For the above, add 10 cts . per doz. for postage

## WHITE HYACINTHS

Boddington's Superlative Pure White.
Finest selected bulbs. 7 cts . each, 75 cts . per doz., \$5 per 100 .
Boddington's Superlative Blush White. Finest selected bulbs. 7 cts . each, 75 cts . per doz., \$5 per 100 .
Boddington's Superlative White. Finest
selected bulbs. 7 cts each, 75 cts . per doz.
$\$ 5$ per roo.

## CHEAPER BORDER HYACINTHS ARE OFFERED AS FOLLOWS:

Single Red, mixed shades......

© White, mixed shades..
" Yellow, mixed shades
" Pink and Rose, mixed shades
". Light Blue, mixed shades.
${ }_{66}$ Blush White, mixed shade
6 All Colors, Mized

Fach Doz. 100 500 S So 05 st.50 $\begin{array}{llll}07 & 65 & 4.50 \\ 0 & 50\end{array}$ $\begin{array}{lll}07 & 65 & 4 \\ 0 & 50 \\ 07 & 65 & 4 \\ 50\end{array}$ ${ }^{0} 7$ 07 07 07
07
07 05

For the above, add 10 cts . per doz. for postage

## Arthur T. Boddington, 342 West 14 th St., New York City



## Boddington's Extra-Selected Named Dutch Hyacinths

## CULTURAL DIRECTIONS

HYACINTHS IN POTS. - It is important in the pot culture of Hyacintls to have rich, light soil. If the bulbs are to be potted singly pots 5 inches in diameter are the proper size. Cover the hole in the pot with a piece of broken pot, and over this place a layer of moss, which will keep the soil from clogging the drainage thus provided. Break off any offsets which appear at the base of the hulbs, and, in potting, place each bulb so that its top shall be half an inch below the surface of the soil and an inch below the rime of the pot. The soil should be of usual natural moisture, and should be pressed moderately firm. The filled pots may be placed in a coldframe where there is protection from frost or in the coolest part of the cellar, and well watered. An excellent plan is to place them on a bed of moist sifted coal ashes, covering the pots to a depth of 6 inches with the same material. When well rooted, which will be in about ten weeks, the bulbs may be brought indoors and forced. For the first two or three weeks they should be kept in a temperature not exceeding 50 degrees. Success in forcing depends much on their having strong roots before being brought to the light. The top grows rapidy, and unless the roots are started much in advance they are unable to nourish the plant, and failure results.

Hyacinths for early use may be potted in September or October. When desired for late use, it is better to pot them in October and keep them in a coldframe or cellar above freezing until it is desired to force them into bloom. To obtain dwarf foliage and fine flowertpike", Hyarinths, when being forced, should have plenty of manure-water and fresh air, and should have as much light as possible. The blooms last much longer if shaded from the sun after they show color.

HYACINTHS IN GLASSES.- The single varieties are, with a fow exceptions, best adapted to this mode of culture. They produce finer flow, uphees than the double. Fill the glass with clear soft water, sir as nearly to touch the base of the bult, putting a small piece of charGail in ach glats to keep the water pure and afford some nourishment. The filled glasses should be placed in a dry, cool, dark place, and kept there until the roots almost touch the bottom of the glass, when they may be exposed gradually to the light. If the water in the glasses hecoms - fowl or diminished, replace it with fresh water at about the same temperature as the atmosphere in which the bulbs are growing; othernise it mee.l mot be changed. When well started, the bulbs should have plenty of light and air, without drafts, in order that the best di. Hopment and lirilliancy of color may be olitainecl. Inteading purchasers can rely upon all bulbs of Hyacinths being thoroughly ripened, fully up to specified size and "quality," and true to name.

## Boddington's Extra-selected "Top-root," or Exhibition Named Dutch Hyacinths

## in a General Selection

The '...m. 'top-runt" in a Ifolland phrase, and is used to distinguish the size of the Hyacinth bulb from the first size: in fact, they are the. tage. 1 hinh, silected after harvesting the crop, and are the "pick of the market." These bulbs are excellent for exhibition purposes, to grow singly in pots or Hyacinth glasses. Boddington"s Extra-selected "Top-root," or Exhibition Named Dutch Hyacinths in a General Selection, Double or Single...
 Boddington's Extra-selected Strictly Second Size Named Dutch Hyacinths, in a General Selection

## SINGLE WHITE AND TINTED

[^47]$\quad$| Extrats selected |
| :---: |
| Ist |
| ine buibs |

## FIRST AND SECOND SIZE NAMED DUTCH HYACINTHS, continued

|  | SINGLE RED, ROSE AND |
| :--- | :--- | :--- |

## SINGLE BLUE AND PURPLE



## SINGLE YELLOW AND ORANGE



## DOUBLE WHITE AND TINTED

| Bouquet Royal. Pure white, yellow center ; good truss | 110 | 115 | -o |
| :---: | :---: | :---: | :---: |
| Isabella. Blush white; large bells | 11 (0) | 115 |  |
| La Tour d'Auvergne. Pure white; good | 1100 | 115 | (0) |
| La Virginite. Blush-white; large bells ; fine spike | 10 00 | 100 | 50 |
| Prince of Waterloo. Pure white ; fine truss ; large |  |  |  |

## DOUBLE RED, ROSE AND PINK

Bouquet Royal. Rose, dark center ; good spike
Chestnut Flower. Rose; large truss; very beautiful
Le Grand Concurrent. 'Beautiful pale rose ; large bells and truss ; extra
Lord Wellington. Delicate rosy blush; large bells and truss; one of the best
Princess Louise. Deep red; large flower.

## DOUBLE BLUE AND PURPLE



## DOUBLE YELLOW


For Second Size Hyacinths add 12 cts. per doz.; First Size Hyacinths, add 18 cts. per doz., by mall

You may deduct 10 per cent from this Catalogue on Bulbs when cash accompanies the order prior and up to September 1, 1909.

## BODDINGTON'S BRILLIANT TULIPS

## FOR BEDDING OR FORCING (FIRST SIZE BULBS ONLY)

There is one important difference between Hyacinths and Tulips. Under similar treatment most Hyarinths flower about the same time, while Tulips come into bloom at successive periods. The divergence has frequently been the source of much disappointment for in a bed (or even a vase or pot) planted with different Tulips, one variety may be overblown before others show their colors. For brilliant bedding effects, solid masses of color are to be preferred, especially for design bedding.

For cultural directions under glass, see Hyacinths, page 2. The treatment to be followed is exactly the same. Tulips for bedding should be planted about 6 inches apart and about 4 inches deep, reckoning from the tops of the bulbs.

The figures following the varieties indicate earliness in flowering: No. 1 being the earliest; No. 2 following; No. 3 being still a little later, but coming into bloom before the No. 2's are out. The height is indicated by " $D$ " for dwarf, " $M$ " for medium and " $T$ " for tall.

## Single Scarlet and Crimson

## 

Belle Alliance. 3 m. Scarlet; good bedder or Brutus. 2 M. Orange-crimson; good forcer. Cardinal's Hat. ${ }^{2}$ M. Dark red................. Couleur Cardinal. 3 T. Crimson-scarlet; very Cramoisie Brilliant. 3 м. Bright scarlet; fine Crimson King. 3 M. Crimson; showy bedder.

## SINGLE SCARLET AND CRIMSON, continued

|  | Doz | 100 | 1,000 |
| :---: | :---: | :---: | :---: |
| Due van Thol. I D. Scarlet; very early. | 3.5 | \$2 25 | \$2100 |
| 1 D. Crimson; very early | 25 | 140 | 12 |
| Pottebakker, Scarlet. 2 M . Bright scarlet; |  |  |  |
|  |  |  | 2600 |
| embrandt. I M. Fine scarle | 50 | 25 | 30 |
| Sir Thomas Lipton. ${ }^{2}$.1. Beautiful brilliant |  |  |  |
| Vermilion Brilliant. 3 M . Bright scarlet an |  |  |  |
|  |  |  |  |
| Boddington's "Quality" Single Red. |  |  |  |
| 3 M . For forcing or beddin |  | 125 |  |



Bed of Boddington's Briliant Tulips

## Single White

Duc van Thol. I D. White; very Doz. 100 1,000 early.............................\$0 40 \$2 25 \$21 00 Joost von Vondel (true). 3 M. Pure white; an excellent and
La Reine. 3 M . White, slightly rose shaded; good forcer and bedder........................... La Reine. 3 M. Extra fancy bulbs.
L'Immaculee. 3 M. Pure white; good forcer; early ............... white; large, showy flower; splendid for forcing
$75 \quad 500$
$20 \quad 125 \quad 1200$ $\begin{array}{lll}30 & 1 & 75 \\ 1500\end{array}$
$15100 \quad 800$

White Hawk (true). I m. Very
Washington. 2 M. Silvery white; th $^{2} 752500$
fine bedder and forcer........... 25 I 50 14 00
Boddington's "Quality" Single White Tulips. 3 m . For
forcing and bedding.
$20 \quad 125$
1000

## Single Pink and Rose

Couleur Ponceau. 2 M. Rich
cerise; very fine................\$0 20 \$1 25 \$1000
Cottage Maid. 3 M. Rosy pink,
white striped .................... 25 I $50 \quad 1200$
Duc van Thol. I D. Rose; very
Pink Beauty (Novelty). ${ }^{2}$ M. A glowing rose with bold snowy white flush on outer petals, cen-
ter white and yellow
1251000
Proserpine. 2 M . Large and hand-
some; rich silky rose; carly
Rose Grisdelin. 3 D. Delicate pink, tinged white; good forcer ; Rose Luisante. 3 M . Deep pink a high-class showy variety ...... Rosamundi (Huikman) - 3 M . Bright pink, feathered white; Very large flowers..............
Van Gooyen. Boddington's "Quality" Single Pink Tulips. 3 M . For forcing or bedding.
If Tulips are wanted by mail, add at the rate of 5 cts . per doz, If Tulips are wanted by mail, add at
for postage

## Single Yellow Tulips

Bizard Verdict. 2 m . Orange-yellow and brown.
Canary Bird. 3 T. Clear yellow; early.
Chrysolora. 3 M. Pure yellow ; handsome flower
Duc van Thol. I D. Yellow; very early.

| z. | 100 | 1,000 |
| :---: | :---: | :---: |
| \$0 20 | \$100 | \$800 |
| 30 | 125 | 00 |
| 25 | 125 | 10 co |
| 40 | 275 | 2500 |
| 100 | 750 |  |
| 25 | 150 | 1400 |
| 40 | 225 | 20 00 |
| 25 | 125 | 110 |
| 40 | 275 |  |
| 20 | 125 |  |
| 20 | 125 |  |

## Single Striped, Margined and Oddly Colored

Duchesse de Parma. 3 T. Orange-red, yellow shaded; large flower.\$0 $\begin{array}{ccccc}0 z & 100 & 1.00 \\ 30 & \$ 1 & 75 & \$ 16 & 00 \\ 25 & 1 & 50 & 1300 \\ 30 & 2 & 00 & 19 & 00 \\ 30 & 2 & 00 & 18 & 00 \\ 40 & 2 & 75 & 25 & 00 \\ 25 & 1 & 50 & 14 & 00 \\ 25 & 1 & 50 & 12 & 00 \\ 40 & 2 & 50 & 23 & 00 \\ 40 & 2 & 50 & 22 & 00 \\ 20 & 1 & 50 & 13 & 00 \\ 60 & 4 & 50 & 40 & 00\end{array}$
Duc van Thol. \&T. Red and yellow..........................................
Keizerkroon. 3 T. Red, with broad yellow edge; large and effective.
Keizerkroon. 3 T. Fancy bulbs
bs....
Pottebakker. Yellow, red-tinged
Princess Marianna. 3 t Large white, slightly red striped
Prince of Austria. 3 T. Orange-vermilion ; large; fine for forcing
Standard, or Royal Silver 3 M . White and crimson; very effective,
Thomas Moore. 3 T. Apricot-orange; fine for variety
Wouverman. 3 M . Purple-violet ; large flowers.
Boddington's s'Quality "'Single Striped Tulips. 3 M. For forcing or bedding

## BODDINGTON'S "QUALITY" DOUBLE

 NAMED TULIPS (All First Size Bulbs Only)
## Double Pink

## Couronne des Roses

 (Crown of Roses). 2 M . Delicate rose; aMurillo. 2 m. Magnificent blush white; flowers are large and early. Murillo. 2 M . Fancy bulbs
Salvator Rosa. 2 M. Beautiful deep rose, striped white........
Boddington's "Quality" Double Pink Tulips. 3 M. For forcing or bedding.

Double Red Doz. roo 1,000 Imperator rubrorum. 2 M . Handsome scarlet: showy and lasting scarlet; showy and lasting

| 50 | 3 | 75 | 35 |
| :--- | :--- | :--- | :--- |
| 35 | 2 | 25 | 20 |
| 00 |  |  |  |
| 35 | 2 | 25 | 20 |
| 40 | 2 | 25 | 22 |
| 3 | 00 |  |  |
| 35 | 2 | 00 | 15 |

## .000

900
on
00
$\infty$
00
$\$ 500$ $\$ 4^{8} 00$ $300 \quad 28$ $\begin{array}{llll}50 & 3 & 25 & 30\end{array}$ $\begin{array}{llll}50 & 3 & 25 & 30\end{array}$ $35 \quad 2$ 00 15 co

Double Yellow Yellow Rose. 3 M. Late; pure yellow....... \$0 is $\$ 100$ \$ 8 (x) Couronne d'Or. (Crown of Gold). 2 M . Yellow the finest for forcing, either for pots or pans .. $\begin{array}{llllll}40 & 2 & 75 & 25 & 00\end{array}$ Paeony, Gold. 3 M. Golden yellow; late..... 20 I $50 \quad 1400$ Tournesol, Yellow. 2 D. One of the grandest double yellows
$40 \quad 275 \quad 2600$ Boddington's "Quality" Double Xellow Tulips. 3 M. For forcing or bedding......... $35 \quad 200 \quad 1500$

## Double White



Double Tulip, Murillo

Alba Maxima. 2 D . The finest clouble white. octs. per doz., $\$ 1.75$ per $100, \$ 15$ per 1,000 .
Blanche Hative. $\begin{gathered}2 \mathrm{M} . \text { A superb white: early, } 40 \mathrm{cts}, ~\end{gathered}$ La Candeur. 3 M . Pure white. 35 cts . per doz., $\$_{2}$ per $100, \$ 18$ per 1,000 .
Lord Beaconsfleld (Novelty). 3 M . Deep rose; ; Rrand varicty. 75 cta per du, 5.50 per the
Rose Blanche. 3 m . White, does not show the grec.l edge. 20 cts. per doz., $\$ 1.25$ per $100, \$ 10$ per 1,000 . Boddington's "Quality" Double White Tulips. 3 m . For forcing or bedding. 35 cts . per doz., $\$ 2 \mathrm{pet}$ 100, $\$ 15$ per 1,000 .

## Double Striped and Oddly Colored

Admiral Kingsberger. 3 M . Brown and jellow; distinct. 25 cts. per doz., $\$ 1.75$ per 100, $\$ 16$ per 1,000 Due van Thol. 1 D. Red and yellow ; very carly and dwarf. 15 cts. per doz., $\$ 1$ per $100, \$ .50$ per 1,000 . Gloria Solis. 2 M. A handsome flower: bronze-red with yellow border; extra large. 25 cts. per doz $\$ 1.75$ per $100, \$ 16$ per 1,000.
Mariage de Ma Fille. 50 T . White and red striped,
$\$ 25$ per 8,000
Tournesol. 2 n . Red and yellow; good forcer and early. 40 cts. per doz., $\$ 2.50$ per 100, $\$ 22.50$ per 1,000

## BODDINGTON'S "QUALITY"

## SINGLE LATE OR MAY-FLOWERING TULIPS

## For Planting Among Herbaceous Plants and Formal Borders of Shrubbery, etc.

## It is surprising that these grand Tulips have not been more largely planted. As an early display they are magnificent in their beauty

 and coloring, commg into thower, as they do, from May 15 to the first week in June, according to the season, and are most useful from a decorative point of view, after the early-flowering Tulips are past. The colors are various, as described in the following varieties, and their beight, after being well estal)lished. reaches nearly three feet in some types. After planting, they need not be disturbed for years, and fill in the space until spring plants can be set out in beds. There are many more beautiful late-flowering Tulips, but the following are a few of the most distinct varieties. Nopretentions garden, or public park where flowers are grown extensively under appropriate surroundings, should be without a selection of them, for they afford immense enjoyment to large numbers of people, as we know from experience.
## Doz, $100 \quad 1,000$

Bizarre Tulips. Handsome, rich flowers, with yellow ground, feathered or striped with crimson, purple and white; finest mixed
\$0 15 \$1 $00 \quad \$ 800$ Bybloems (Violets). Late Tulips, with white ground, blotched, striped or feathered with lilac, purple, violet, blue or black; finest mixed.
Bybloems (Roses). Superfine mixed
Bouton d'Or. Has deep clear yellow, globular, medium-sized blossoms, with curious blackanthered stamens
Darwins. Very large flowers of good shape, on tall, strong stems; for brilliancy of color they surpass any other Tulip; they include every known shade. from the lightest tint to the brightest hue ; finest mixed. (For named varieties, see page
Bridesmaid. A beautiful reddish violet, delicately striped
Beauty of America. Pale yellow, passing to white; exceedingly handsome.
Elegans. Crimson-vermilion, long pointed reflexing petals, pale yellow center
$15 \quad 100 \quad 1000$
$\begin{array}{llll}20 & 1 & 25 & 1200\end{array}$
$20 \quad 125 \quad 1200$
$20 \quad 125 \quad 1200$
$20 \quad 1 \quad 25 \quad 1200$
$40 \quad 275 \quad 2500$

Isabella, or Shandon Bells. This also is one of those varieties of which a description fails to give a correct idea of its beauty. The petals are a rose color flushed or flaked with white when they first open, and after two or three days it changes to a suffused deey rose and red color Remains longer in bloom than many others, and stands well when cut
La Merveille. A maynificent variety with very large sweet-scented blossoms. Salmon-rose overlaid with orange-red. A grand border variety.
Gesneriana spathulata, or major. This va riety has long been in cultivation. The beautifully curved flowers are brilliant scarlet, with a bluish black center, on tall stems. A large group of this Tulip massed by itself looks very striking. There are a number of forms of this Tulip lately sent out, and a few of them are very high-priced, but hardly any of them excel the type in genuine beauty


## Gesneriana macrospila.

Crimson - scarlet,
$30 \quad 125 \quad 1000$ rown. Is a showy and variety, with a rich yellow color, and the petal edged and tinged with red. It blooms about the same time as Gesneriana major. 20 cts . per doz., \$1. 25 per 100, $\$ 12$ per 1,000.
Golden Eagle. Is a showy and attractive variety, with a rich deep yellow color, and the petals edyed and tinged with red. It blooms about the same time as Gesneriana major. It forms a pleasing combination with the latter, and when grouped so that they meet in curving lines they give a fine color effect. 20c. per doz., $\$ 1.25$ per $100, \$ 12$ per 1,000 . Maiden's Blush, or Picotee. Clear white, margined on the edge with pink. The flower is beautifully curved, but it is somewhat difficult to give a correct idea of the color. When it opens, the petals are white and margined or penciled with pisk to cerise. After two or three days the flowers change to a deep rose, and, unless one is acquainted with it, it would not be recognized as the same Tulip. It stands remarkably well when cut, and gracefully arranged. 20 cts . per doz., \$1.25 per 100, $\$ 12$ per 1,000.
Mrs. Moon. The finest late yel low, beautifully reflexed petals. A charming variety. \$1 perdoz. $\$ 8$ per 100 .
Striped Beauty. Rose flaked, deep crimson and white, immensely pretty. 75 cts per doz. $\$ 5$ per 100
Boddington's "Quality" Superfine Mixture May-flowering Iulips, for acclimating and for planting in herbaceous or shrubbery borders. 25c. per doz:, $\$ 1.25$ per 100, $\$ 10$ per 1,000 .

## BODDINGTON'S "QUALITY" BEDDING TULIPS

Darwin Tulips (to name)

Darwin Tulips are among the most varied and beautiful of all the late Tulips. Planted in the herbaceous border they make a great show in late May and June. Flowers are large and borne upon tall, erect stems. To secure the best effect, plant 5 to 20 bulbs in a group.
Ant. Roozen Large-flowering. rosy pink
Bronze Queen. Extra large flower: light yellow.
CLARA BUTT. Beautiful soft rosy pink
Dream. Soft lilac
Europe. Fiery salmon-scarlet, white center
Farncombe Sanders. Fiery scarlet
GLOW. Brilliant glowing vermilion, center blue, margined white $\$ 0$ 10 \$o 75 \&

King Harold. Purple-red; very unique
Loveliness. Soft rosy carmine : exquisite color.
Margaret (Gretchen). Beautiful globular flower, outside blush, inside soft blusis-rose............
Mrs. Krelage. Large flower, soft rose, margined blush; very beantiful
Painted Lady. Creamy white
Pride of Haarlem. Rose, with blue base ; flowers of great size and fine form.....................
Psyche. Soft rose; enormous flower
Rev. Ewbank. Vivid helio-trope-lilac, slightly bordered. 5 cts. each, 50 cts. per doz., $\$ 3.50$ per 100.
THE SULTAN. Maroon-black; very showy. 5 cts . each, 30 c . per doz., \$2 per 100 .
Velvet King. Shining purple; enormous flowers 5 cts. each, 40 cts. per doz., $\$ 3$ per ioo.
WHITE QUEEN. White, passing to pink. 5 cts. each, 50 cts. per doz., \$4 per 100 .
Mixed. All colors, in splendid variety. 20 cts. per doz, $\$ 1.25$ per 100, \$12 per 1,000.

## Boddington's Collections of

## Darwin Tulips

I each of the above 18 sorts, $\$ 1$. 3 each of the above 18 sorts, 54 in all, \$2.75
6 each of the above 18 sorts, 108 in all, \$5.50,
12 each of the above 18 sorts, 216 in all, \$10.

## Boddington's Inimitable Mixed Bedding Tulips to Color

The following mixed Tulips to color contain a superior mixture, but are not to be compared with the named varieties. They do not flower at the same time, but make an excellent show; varied and pretty.
Single Yellow, Red, Rose or White (separate), 15 cts . per doz., \$1 per 100, \$9 per 1,0oo.

If Tulips are wanted by mail, add at the rate of 5 cts . per doz. for postage


Maiden's Blush, or Picotee Tulip (Sce page 6)

## Mixed Tulips

SINGLE. This mixture is made up of equal proportions of the hest bedding Tulips, comprising a variation of color and shades that makes them very effective when massed in beds. 15 cts . per doz., \$1 per ioo, \$8 per 1,000 .
DOUBLE. This mixture comprises only the best bedding varieties in equal proportion and contains a splendid assortment of showy colors. 25 cts. per doz., $\$ \mathrm{r} .50$ per 100, $\$ 12$ per 1,000 .

## Boddington's Fine Mixed Double Tulips

An excellent mixture for outdoor planting. 20 cts . per doz., \$r.25 per $100, \$ 10$ per 1,000 .

## Boddington's Fine Mixed Single Tulips

A mixture of good bedding Tulips for planting. 15 cts. per doz. $\$ 1$ per $100, \$ 7.50$ per 1,000

## Parrot, or Dragon Tulips

These Tulips are of immense size and are rightly named, and present occasional shades and markings that are truly marvelous. They are well worth growing in borders for the interest their showy flowers afford.
Admiral de Constantinople. Large; red, yellow edge. is cts. per doz., $\$ 1$ per 100, $\$ 9$ per 1,000.
Cramoisie Brilliant. Rich blood-crimson, with bluish markings. 15 cts. per doz. $\$ 1$ per $100, \$ 9$ per 1,000
Couleur Cafe. 15 cts. per doz. $\$ 1.25$ per 100, $\$ 12$ per 1,000 .
Lutea major. Large; showy yellow. 15 cts. per doz. $\$ 1$ per 100, \$9 per 1,000. Markgraaf von Ba. den. Red and yellow: orange inside; very showy. 25 cts. per doz., $\$ 1.50$ per 100, $\$ 13$ per 1,000 .
Perfecta. Yellow, striped red. 20 cts. per doz., $\$ 1.25$ per 100, \$11 per I,ooo.

## Boddington's

"Quality" Superfine Mixed Parrot Tulips
15 cts. per doz., \$1 per 100 , $\$ 8$ per 1,000
100 Parrot Tulips in 5 choice varieties for $\$ 1.25$
50 Parrot Tulips in 5 choice varieties for 75 cts .
25 Parrot Tulips in 5 choice varieties for 40 cts
12 Parrot Tulips in 4 choice varieties for 25 cts .

## Tulipa Greigi

An exceptionally handsome and distinct early-flowering Tulip. The beantifully formed flowers are of large size and of a gorgeous orange -scarlet color, so brilliant as to at once attract the attention. The plant is quite ornamental on account of it hrosal. spotted foliage, very cherice. 150. (ath, $\$$ per daz, sín per tox)


Narcissus, Paper White Grandiflora Multiflora

# Narcissi and Daffodils 

Narcissi and Daffodils are among the earliest-flowering bulbs, and are alike useful for cut-flowers and decorative purposes. The most useful for early forcing is the well-known Paper White Narcissus varieties Grandifora and Multiflora. They are pure white, chaste and beautiful, and are borne on long stems, sometimes as many as fifteen to a stem.

COLTURAL DIRECTION8.-Plant bulbs in shallow pans or boxes, about 2 inches apart, and store in cellar or shed till thoroughly rooted Do not allow frost to reach them. If wanted for Christmas, bring into the light about the second week in November, and after that successively (about a month to six weeks), and you will have Narcissus in bloom till nearly Easter. For general cultivation of Narcissus under glass, see Hyacinths, page 2.

Paper White Narcissus can also be grown in water with pebbles in shallow dishes and bowls, the same as the Sacred Chinese Narcissus

## Paper White Narcissi

Grandiflora. Well-known large bulbs. 40 cts. per doz, $\$ 2$ per $100, \$ 15$ per 1,000 .
Grandiflora multiflora. great improvement over Grandiflora; vigorous grower with fine spike, which carries larger trusses, and in greater abundance than the old varieties. 50 cts. per doz, $\$ 2.5^{\circ}$ per $100, \$ 20$ per 1,000 .

## Polyanthus Narcissi, or Nosegay Daffodils

## Double Roman. Large trusses of white flowers, with double Doz. ${ }_{100}$

 yellow cup; very early and excellent forcer..................... \$o is 15 \$1 $00 \quad \$ 8$ 00 Grand Soleil d'Or. Dark yellow; orange cup; splendid bedder. $30 \quad 200 \quad 1500$ Grand Monarque. Large, white flowers, with yellow cup; anGrand Primo. Beautiful white ; citron cup.
$30 \quad 200 \quad 1500$
................... 30 200 1500 If wanted by mail, add 10 cts. per doz. for, postage on Paper Whites and Polyanthus Nardissi

## Double Narcissi, or True Daffodils

## Von Sion (True Double Daffodil). Specially selected top-root Doz. 100

 extra double-nosed mother bulbs. $\begin{array}{lll}\$ 0 & 75 & \$ 6 \\ \text { oo } & \$ 50 & 1,00\end{array}$ Large selected double-nosed mother bulbs.......................................... 65 40 4000

Paper White Narcissi, as grown in a bowl Large selected double-nosed bulbs. 50 cts. per doz., $\$ 3$ per $100 . \$ 27.50$ per 1,000 .
Extra first size bulbs, 40 cts . per doz., $\$ 2.50$ per $100, \$ 20$ per 1,000.
First size bulbs. 25 c . per doz., $\$ 1.50$ per 100, $\$ 12.50$ per 1,000. Alba plena odorata (Gar-denia-flowered Daffodil). Double snow-white flowers; very sweet-scented; lateflowering. 20 cts. per doz $\$ 1$ per $100, \$ 9$ per 1,000
Incomparabilis fl. pl. (Butter and Eggs). Rich yellow and white ; double ; good forcer or for outside. 25 c . per doz.,


Double Daffodil, Von Sion $\$ 1.25$ per 100, $\$ 10$ per 1,000. Orange Phoenix (Bacon and Eggs). Beatitul white and orange Narcissus. 25 cts. per doz, $\$ 75$ per $100, \$ 15$ per 1,000 . Sulphur, or Silver Phoenix (Codlins and Cream). Creamy white, with pale sulphur center. 40 cts. per doz., $\$ 3$ per $100, \$ 28$ per 1,000 . Grand for bedding or natural-
Boddington's Incomparable Double Mixture. Grat izing. 20 cts . per doz., $\$ 1$ per $100, \$ 8$ per 1,000 .

If wanted by mail, add 8 cls . per doz. for postage on Double Daffodils

## CHINESE SACRED NARCISSUS

(Joss Flower, or Oriental New Year's Lily)

## SINGLE TRUMPET NARCISSI

The commercial florists have been foremost to give the Narcissi or Daffodils the attention due them. They have learned how easily and successfully these lovely flowers may be forced into bloom during winter, and how fascinating and lasting are the blossoms. They may be planted in pots or bulb pans 6 inches or more in diameter, several bulbs in each, according to size. Treat in the same manner as hyacinths.

## Giant Trumpet Narcissi

| Albicans. Perianth white: trumpet primrose, passing to white. |  | $\begin{aligned} & \text { Doz. } \\ & \$ 0 \quad 30 \end{aligned}$ | 100 $\$ 200$ | $\begin{gathered} 1,000 \\ \$ 1900 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Ard Righ (Irish King). Perianth full yellow, trumpet deep yellow ; one of the grandest varieties of the Ajax type; bicolor. |  | - |  |  |
| Emperor. The best single Narcissi ; pure golden yellow, of very large size, with immense trumpet. Mother bulbs. Extra mother bulbs | 05 | 5 | 225 300 |  |
| Empress. Pure white perianth, with rich yellow trumpet ; a splendid variety. Mother bulbs.......................... Extra mother bulbs | O5 | 35 40 | 225 200 300 | 28 oo |
| Glory of Leiden. An immense yellow trumpet variety ; a grand acquisition | 25 | 275 | 1750 |  |
| Golden Spur. Deep yellow perianth and trumpet; very large; equally good as a forcer and for garden. Mother bulbs. Extra mother bulbs | 05 | 50 50 | 325 400 | 37 © |
| Henry Irving. Magnificent flowers of the richest yellow, trumpet beautifully frilled. | 5 | 40 | 50 |  |
| Horsfieldii. Pure white, with yellow trumpet; the largent flower of its class and very early | 05 | 25 | 15 | 1400 |
| Madame de Graaff. Perianth pure white, trumpet pale primrose; one of the most beautiful and distinct varieties | 50 | 500 | 40 |  |
| Obvallaris. Perianth and trumpet yellow | ${ }^{\circ}$ | 30 | 2 |  |
| Princeps. Early; sulphur trumpet, white perianth; a popular forcing variety Extra mother bulbs $\qquad$ | 5 | 15 25 | 10 | 800 |
| Sir Watkin. Perianth sulphur, cup yellow, tinted bright orange; gigantic flower | 05 | 40 | 225 | 21 ©0 |
| Trumpet major. Large flower, pure golden yellow, the best for early forcing | 05 | 15 | 125 | 12 co |
| Victoria. A grand bicolored trumpet variety, considered by many superior to Horsfieldii. Creamy white perianth ; yellow trumpet. Mother bulbs $\qquad$ | 05 | 40 | 325 450 |  |
|  |  |  |  |  |



## Poet's Narcissi

Poeticus (Pheasant's Eye, or Poet's Nar- Doz. 100 1,0co cissus). Mother bulbs........................... \$0 I5 \$0 75 \$5 50
Poeticus Ornatus. An improved Poeticus:
pure white perianth, distinct red crown .... 15 I 00 \& 00 Mother bulbs.......................................... 20 I 25 I0 00

If wanted by mail, add 6 cts. per doz. for postage

## Hoop Petticoat Narcissi

 Bulbocodium monophyllus. The pure white

Hoop Petticoat........................................ . . 10 . 60 \& 75

$$
\text { If wanted by mail, add } 6 \mathrm{cts} \text {. per doz. for postage }
$$

## Single Narcissus. Christmas Trumpet Major (French-grown) <br> These bulbs arrive at the same time as the Romans and Paper whites, and, if treated in the same manner, can be flowered for Christmas. A useful and novel flower for this season of the year. 50 cts, per doz., $\$ 250$ per $100, \$ 20$ per 1,000 . <br> If wanted by mail, add 6 cts. per doz. for postage

## Narcissus Jonquilla, or Jonquils

All of the Jonquils are prized for their graceful, golden, fragrant blossoms and the ease with which they may be grown. Half a dozen bulbs may be put in a 5 -inch pot, and with the same treatment as recommended for Hyacinths (see page 2) a fine display can be had from January to April. Their cost is so trifling that liberal planting should be made outdoors. A clump of fifty or more bulbs put here and there among shrubbery or interspersed in the hardy border or naturalized in the grass, gives an indescribably rich effect in the early spring, while a vase of the cut blooms will fill a room with the rich, spicy perfume.
Double Sweet-scented. Fine deep yellow..... Doz. 100 1,000 Single Sweet-scented. Deep yellow ............... $\$ 0$ Io $\$ 225$ \$20 00 Campernelle. Large yellow.. Rugulosus. Very fragrant; largest Jonquil..... 25 If wanted by mail, add 5 cts. per doz. for postage

## Narcissi and Daffodils

## FOR NATURALIZING, BEDDING.ETC.

For producing brilliant masses of striking color in the mixed border, among shrubs, under trees, or for grouping in grass, the following varieties of Narcissi are unequaled, while they specially claim the attention of amateurs for their hardiness and accommodating qualities. Clumps should be grown in odd corners to furnish flowers for decorative purposes. When cut just as they begin to expand, the Howers develop their full beauty in water as perfectly, and retain their brightness for as long a period, as when allowed to remain on their own plants. Pansies, myosotis, scillas, and other low-growing plants and bulbs make lovely companions for these popular Narcissi

## SINGLE, FOR NATURALIZING, ETC.

Emperor. Pure golden yellow ; immense trumpet. \$0 $30 \quad \$ 200 \quad \$ 1700$
Empress. Pure white perianth, rich yellow trumpet. $30 \quad 200$
1600
16


Narcissus Incomparabilis (type) $\begin{array}{lllll}\text { Golden Spur. Deep yellow perianth and trumpet... } \$ 0 & 40 & \$ 2 & 25 & \$ 20\end{array}$


Various types of Garden Narcissi and Daffodils

Henry Irving. Magnificent flower of the richest yel-
Pure white, with y...................... 40 2 $50 \quad 2300$

Horsfieldi. Pure white, with yellow trumpet....... $25 \quad 150 \quad 1400$ Princeps. Early; sulphur trumpet, white perianth .. 15 I $00 \quad 800$ Poeticus (Pheasant's Eye).................................. Poeticus Ornatus.
Trumpet Major. Pure golden yellow................... Incomparabilis Stella. Large white perianth, yelIncomparabilis Cynosure. Primrose perianth, changing to white, cup stained orange-scarlet ....... Incomparabilis Figaro. Perianth sulphur, cup Albicans. Almost pure white ; perianth white, primrose trumpet, passing to white Leedsii, Mrs. Langtry. Free, broad white perianth Leedsii, Queen of England. A pure white variety of the Leedsii type

$$
\text { 10 } \quad 75 \quad 550
$$ Von Sion (Single)

$30 \quad 200 \quad 1800$

## BODDINGTON'S "QUALITY" MIXTURE

## OF SINGLE NARCISSI

Mixture does not contain the very cheapest sorts, and will be found very ine. 20 cts . per doz., $\$$ i per 100, $\$ 7.50$ per 1,000 .

If wanted by mail, add 5 cts. per doz. for postage on Mixed Narcissi

## DOUBLE NARCISSI, or DAFFODILS

## For Naturalizing, Etc.

Von Sion (True Double Daffodil). First size flowerAng bulbs................................................. Double snow-white flowers................................ Incomparabilis fl. pl. (Butter and Eggs). Rich yellow and white; very double............................
Orange Phoenix (Bacon and Eggs). Beautiful white Sulphur, or Silver Phoenix (Codins and Cream) Creamy white, with pale sulphur center...............
Boddington's '"Quality" Double Mixed..........

Lilies for Growing and Forcing Under Glass, in the Greenhouse,
Conservatory or Sunny Window


Lilium Harrisii (true)

## LILIES

Lilies should be potted immediately upon receipt if intended for growing in pots or for forcing. The soil should be rich, the pot well drained. The bulb should be set about half-way below the surface or rim of the pot and lightly covered with soil. After potting, give a thorough watering and set outside in a coldframe or shady situation ; then cover with ashes or long straw. After they have stood from three weeks to a month, bring into the house, fill pot with soil and force gently. tfter showing buds, a higher temperature may be used.

## Lilium Harrisii, or True Bermuda Easter Lily

|  | Each | Doz. | \$ |
| :---: | :---: | :---: | :---: |
| 5- to 7 -inch bulbs |  | \$1 00 | \$7 50 |
| 7 to 9 | 20 | 200 |  |
| $9-$ to II | 35 | 350 | 25 oo |
| Monster bu | 75 | 750 | 60 |

## Lilium Jamesii

A new Lily raised by Mr. R. H. James, of Bermuda, and is a cross between Lilium Harrisii and the Bermuda, L. longiflorum.

5- to 7 -inch bulbs
Each Doz. 100
7 - to 9
\$0 10 \$1 00 \$750
$25 \quad 250 \quad 1400$

## Lilium Longiflorum Formosum

The wonderful new Easter Lily from the island of Formosa. Easy to grow and free from disease.

Each Doz. 100
6-to 8 -inch bulbs .............................................. $\$ 0$ 10 10 Doz. $75 \$_{4}{ }^{10} 50$
7 - to $9-$
$\begin{array}{lll}15 & 1 & 25 \\ 20 & 10 & 00\end{array}$
9 - to 10 -

## Lilium Longiflorum Giganteum (Japan-grown)

This dark-stemmed variety flowers somewhat later than Multiflorum, but the flowers are of larger size, of great substance and perfect form. In great demand.

| 6 - to 8 -inch bulbs |  |
| :--- | :--- |
| 7 - to $9-4$ | 64 |
| $9-$ to |  |


| Each | Doz. | 100 |  |
| ---: | ---: | ---: | ---: |
| $\$ 0$ | 10 | $\$ 0$ | 75 |
| 1 | $\$ 5$ | 50 |  |
| 15 | 1 | 50 | 10 |
| 20 | 1 | 75 | 15 |
| 20 |  |  |  |


| BODDINGTON'S EARLY, or EASTER-FLOWERING |  |  |  |
| :---: | :---: | :---: | :---: |
| Bulbs ready for delivery in October |  |  |  |
| to 9-inch bulbs. | $\begin{aligned} & \text { Each } \\ & .80 \end{aligned}$ | $\begin{aligned} & \text { Doz. } \\ & \text { \$roo } \end{aligned}$ | \$700 |
| to $10-$ | 20 | 200 | 1400 |
| ter | 35 | 350 | 2500 |

## Lilium Candidum (St. Joseph, or Annunciation Lily)

This is the old-fashioned garden Lily. It is perfectly hardy, blooming in the open ground in June. The many snow-white flowers, borne on a stem 3 to 4 feet high, make this Lily most effective. Very large bulbs, ready for delivery in September. Io cts. each, \$1 per doz., \$7.50 per 100.

## Retarded Lilies from Cold Storage

The forcing of cold storage Lilies is no longer an experiment. If you have not already grown some of these, we can refer you to hundreds of florists and gardeners who make a success of this method and have Lilies "all the year round," the same as Lily-of-the-Valley. Lilium longiflorum giganteum takes about two months to bloom from time of planting from cold storage, and L. speciosum about six months; so that Longiflorums wanted for Thanksgiving and Christmas should be planted about September 15 and Speciosum in July to August.

## Lilium longiflorum giganteum.

9 - to ro-inch bulbs

| Doz. |
| :---: |
| .100 |
| 20 |

... Rich $30-\$ 200$ Lilium speciosum melpomene. Rich crimson. 9-to II-inch bulbs. 2502000 Lilium speciosum album. Pure glistening white-............................................... 4503500 ilium speciosum album. Pure glistening white-
9- to 11 -inch bulbs.
3000
Lilium speciosum rubrum. White ground, suffused and spotted
pink. 9- to m-inch bulls...

## 600

n-inch and over


Lilium longiflorum formosum


Boddington's "Quality" Lily-of-the-Valley

## Boddington's "Quality" Lily-of-the-Valley

Lily-of-the-Valley is among the best known and most popular flowers, and is chaste and beautiful for all occasions. We make arnange ments for only the best-ripelsed and matured three-year-old pips.
New crop Lily-of-the-Valley should always be frozen before forcing Boddington's "Wedding Bells" brand, being specially selected is superior for first crop; will convince the most critical grower of its superiority over brands usually offered, for early forcing, the foliage and flower-spike being all that can be desired. \$2 per 100, $\$ 17.50$ per $1,000$.

## Lily-of-the-Valley from Cold Storage

We import large quantities of the best grade of Valley for forcing, which are put in cold storage immediately upon arrival and kept perfectly dormant. These pips can be shipped at any day of the year and can be brought into full flower in three weeks from time of planting without undue forcing, and with follage. We recommend these for flowering before and up to Christmas. They should be potted or boxed as soon as received and be placed in a temperature of $55^{\circ}$ or $60^{\circ}$. \$3 per 100, \$25 per 1,000.

## CALLA AETHIOPICA

(CALLA LILY)
Too well known to need description. We offer a very fine lot of dry roots, all with center shoots ready for forcing. Each Doz. 100 4 inches in circumference $\$ 0$ 10 $\$ 100 \quad \$ 750$ 5 inches in circumference................................ 15 150 10 00 6 inches in circumference $20 \quad 2 \quad 00 \quad 1500$ Monsters.
$45 \quad 4 \quad 50 \quad 2500$

## FREESIA REFRACTA ALBA

Of all South African flowering bulbs, the Freesia is doubtless the best known and most esteemed. The gracefully branched, fragrant flowers are of long duration, and being freely produced are profitable for commercial purposes, and satisfactory to amateurs. If planted early they may be had in bloom by Christmas. Plant eight or ten bulbs in a 6 -inch bulb-pan, covering them one inch. The peculiar habit, its delicious perfume and great value for cutting, have made it immensely popular.
Large bulbs, 15 cts . per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000.
Mammoth selected bulbs, 25 cts. per doz., \$1. 75 per 100, $\$ 15$ per 1,000 .
Monster bulbs, 40 cts . per doz. $\$ 2.50$ per 100, $\$ 20$ per 1,000
Freesia Leichtlinii. Primrose-yellow, with orange blotch on each petal. 25 cts . per doz., $\$$ r. 75 per 100, \$15 per 1,000

## The Grand New Freesia. Purity

A grand acquisition to the Freesias, and for the grower as a cut-flower or pot-plant, no one should be without a few bulbs of this delightful novelty. Flowers which are snowy white, of large size, are


0xalis
Buttercup borne in great profusion on stems 2 to $21 / 2$ feet which grow upright and stiff ; are excellent for cut-flower purposes. 50 cts. per doz., $\$ 3.50$ per 100, $\$ 30$ per 1,000; mammoth bulbs (very scarce), 75 cts . per doz., $\$ 5$ per ioo, $\$ 45$ per 1,000 .

## OXALIS

Lovely little bulbous plants for hanging pots and baskets. The bulbs should be planted an inch deep, six or eight in a 5 -inch pot. They need a sunny situation.
Bermuda Buttercup. Extra-sized bulbs...\$0 $30 \quad \$ 200$ Bowiei. Rosy crimson; fine flower........... 25 I 50 Grand Duchess. White

Pink
Lavender
Lutea. Single yellow
Double
Rosea. Rose
Versicolor. (rimson aud white Mixed, All Colors

| 20 | 1 | 00 |
| ---: | ---: | ---: |
| 20 | 1 | 00 |
| 20 | 1 | 00 |
| 10 |  | 75 |
| 30 | 200 |  |
| 15 |  | 80 |
| 25 | 1 | 50 |
| 20 | 1 | 00 |


SPIREA, or ASTILBE. November delivery
The New Pink Spirea. Peach Blossom. ..... A grand
Color a delightful soft pink; very free-flowering; growin
as the white types. 40 cts. each $\$ 4$ per doz., $\$ 30$ per 100
Each Doz. 100
Queen Alexandra. New pink Spirea ........ \$0 40 \$400 \$3000
Astilboides floribunda ..... $15 \quad 12$
Compacta multiflora ..... 20
Gladstone
1000
$10 \quad 00$$20 \quad 200$H. Witte$10 \quad 100$Japonica$15 \quad 125$15125

## GLADIOLUS COLVILLEI

## Delivary in October and November

Blushing Bride..........
Colvillei alba (The Bride
PEACH BLOSSOM. A recent introduction and the most beautiful of the Colvillei type of Gladiolus. The color is a lovely soft pink, on the order of the Killarney rose.
$30 \quad 175 \quad 15$ Co
QUEEN WILHELMINA. Blush-white, with conspicuous blotches of cream, scariet margin SAPPHO. Large white, shaded pale lilac, with faint creamy blotches edged violet
$50 \quad 275 \quad 2500$
750
10 co
10 оо

## Miscellaneous Bulbs for Indoor Flowering

ALLIUM Luteum. YellowRoseum. Pink I
Azureum. Blue
Neapolitanum15\$100
20200
AMARYLLIS JAMARYLISCrimson, white stripe$\$ 040$Formosissima (Jacobæan Lily). Dark crimson.25Longifolia alba
rosea
w...$45^{\circ}$Belladonna major (Belladonna Lily). Flowers white,flushed and tipped deep rose ...........................Vittata Hybrids. The finest race of Amaryllis in culti-20150
ation, colors varying from blush-white to crimson
Valotta purpurea (Scarborough Lily). Vivid scarlet. ..... 25 ..... 1200Sternbergia lutea. Flowers delicate yellow...100, $\$ 5$.Io

NERINES. These popular South African bulbous plants are among the most charming and most useful of all early winter-flowering plants. Coming into bloom as they do at a time when flowers of any real choiceness are scarce (October), we find that Nerines amply repay the little care and attention which they require.

Each Doz. 100 Sarniensis (Guernsey Lily). Bright crimson.. \$0 25 \$2 50 \$20 00 Corusca major. Scarlet. (See illustration)... I 00 Io $00 \quad 7500$ Fothergilli major. Vivid scarlet, a grand

Nerine

$$
100 \quad 1000
$$

75 oc
ANEMONE Coronaria, Single Blae. A Doz, 1 too
Coronaria, Single White (The Bride). Pure white......\$0 25 \$1 50
Single Scarlet. Very brilliant............................. $\quad 25$ I $\quad{ }_{25} \quad$ I 50
Double Ceres. White, shaded with rose
Double Ceres, Rosetti. Dark pink
$\qquad$
Double Ceres, King of the Scarlets. Vermilion.
Fulgens. Rich dazzling scarlet
Boddington's Choice Single Mixed. $\qquad$25

I 50

## d.

....... $\qquad$St. Brigid. Beautiful Irish Anemone. Mixed.35
35BABIANA. Mixed varieties, many elegant colors20
30FEATHERED, GRAPE AND MUSK HYA-
CINTHS.These Hyacinths will grow in any good garden soiland are admirably adapted for borders that areshaded by trees. They should be planted in large clumps and beallowed to remain several years undisturbed. They are all beautiful,the Feathered Hyacinth emphatically so. For deficacy of structureit has peculiar claims to our admiration, when presenting its featheryplumes, a foot or more in length, cut into curling threads of themost elegant tenuity.
Muscaria Doz. 100botryoides alba. Whit Grape Hyacinth. \$o 15 \$1 cobotryoides alba. White Grape Hyacinth. 15100botryoides coerulea. Light bluebotryoides monstrosus. Giant blue
25racemosum. Blue starch Hyacinth........
moschatus major (Musk Hyacinth). Gray-ish yellow; very fragrant.
$\begin{array}{r}75 \\ \mathbf{1} 25 \\ \hline\end{array}$ ..... $\begin{array}{r}75 \\ \times 25 \\ \hline\end{array}$
75 ..... 5 no
IXIAS.75
Choice Named Varieties.
Fine Mixed Varieties50015
ORNITHOGALUM Arabicum (Star of Bethlehem).40
SPARAXIS. 10 Choice Named Varieties Choice Mixed Colors

## SPANISH IRIS (Iris Hispanica)

 The true value Iris appears to have been overlooked in this country the Spanish diversity of color and their being equally adapted for forcing for winter blooming and for massing in beds for spring flowering make them one of the most useful bulbs to plant.
## Alexander von Humboldt.

## Dark blue.

Belle Chinoise. Pure yellow. Blanche Superbe. Pure white. Blanche Fleur. White, with pale center.
British Queen. Large white.

Cajanus. Deep golden yellow. Chrysolora. Pale yellow. Darling. Blue; very fine; early Louise. Pale blue, slightly spotted, fine flower.
Reconnaissance. Bronzeorange; extra-fine.
Large selected bulbs in ahove ten named varieties. $\$ 0 \quad 25 \quad \$ 125 \quad \$ 1000$ Boddington's choicest mized, all colors



## Boddington's "Quality" Crocus

## NATURALIZED AND GROWING IN THE GRASS, CREATING A BEAUTIFUL EFFECT IN THE EARLY SPRING

All lovers of a garden are familiar with the brilliant display which can be obtained from Crocuses in the opening days of spring. The planting may be in groups or lines of distinct color, but in every instance a massive effect should be aimed at. It only fritters away the bulbs to phant singly or in small numbers, and they are so cheap as to justify their lavish employment. A very practical and beantiful efiect can be accomplished, as slown in the above illustration, by planting in September, or before the frost closes the ground. The same effect can be made in small lawns-the foliage dying away before the lawn-mower is used.

## BODDINGTON'S "QUALITY" NAMED CROCUS

Albion. Blue striped white Do Baron von Brunow. Dar
Caroline Chisholm. White Cioth of Gold

| 100 | 1,000 |
| :---: | :---: |
| $\$ 0$ |  |
| 75 | $\$ 6$ |
| 75 | 00 |
| 75 | 600 |
| 75 | 600 |
| 75 | 600 |
| 75 | 600 |

Madam Mina. Striped
Mammoth Golden Yellow * 4 Mother bulbs
Mont Blanc. Pure white..................
Sir Walter Scott. White, lilac striped

BODDINGTON'S "QUALITY" COLLECTIONS OF CROCUS
QUALITY" COLLECTIONS OF CROCUS

$\square$

## Bulbs for Naturalizing and Acclimating in Lawns Meadows, Wild Gardens and Woodlands

THE ART OF THE LANDSCAPE GARDENER. in laying out and beautifying the home grounds, is to make the place Nature's garden all the year round, every month in the year. Some, however, overlook the fact of planting perennial bulbs, that is, hardy bulbs that will flower from vear to year, multiply, and increase, so that they have the appearance of part of the landscape that has stood for gears. To gain immediate effect, bulbs should be planted liberally. Beautiful and natural effects may be produced by planting many of the hardier kinds of spring-flowering bulbs in masses among trees, in the herbaceous border, or around and among clumps of shrubbery, or even in the edges of lawn or pasture. Only such bulbs as are perfectly hardy, and when once planted will flourish and increase from year to year without further care, should be employed.

The following varieties are among the hardiest and most attractive for naturalizing in this manner

| CAMASSIA esculenta (Indian Quamash) | $\begin{gathered} \text { Doz. } \\ \$ 0 \quad 25 \end{gathered}$ | $\$ 100$ | 1.000 |
| :---: | :---: | :---: | :---: |
| Chionodoxa (Glory-of-the-Snow) |  |  |  |
| Luciliae | 25 | 125 | \$10 00 |
| Sardensis. Intense deep blue | 25 |  |  |
| Gigantea. Usually large flowers of lo |  | 00 |  |

## Colchicums (Autumn Crocus <br> Juty and August dolivery

Autumnale(commonly called Meadow Saffron). The rosy lilac blossoms appear from September to November ................................... Autumnale album. A white variety of above. Autumnale plenum. Double rose.............
$75 \quad 550$ $50 \quad 1050$
$00 \quad 700$
$50 \quad 375$
$40 \quad 200$
$40 \quad 200$
40

Crown Imperials (Fritillaria imperialis)

|  | Doz. | 100 |
| :---: | :---: | :---: |
| Eight Varieties, to name | \$300 | \$25 00 |
| Good Varieties, Mixed | 25 | - 50 |
| FRITILLARIA Meleagris (Snake's Head, or |  |  |
| Guinea Hen Flower). An elegant species, growing |  |  |
| from 10 to 18 inches high, bearing in spring curious |  |  |
| drooping bell-shaped flowers................... . . . . . . |  | 500 |
| ERANTHIS hyemalis (Winter Aco | 25 | 15 |

## Erythronium (Giant Dog's-Tooth Violet)

Americanum. Large cream-colored flowers with ma- Doz. 100
roon band at base; leaves richly mottled............. \$0 50 $\$ 2.50$
Dens canis. Mixed varieties.

## Leucojum

Vernum (Spring Snowflake) ......................... \$0 25 \$1 50 \$12 00 AEstivum. Snow-white, resembling snowdrop 25 I 501200

## Lilium

Canadense, Mixed (Canadian Lily).......... $800 \quad 7500$
Superbum (Turk's-Cap Lily) ...................... 10 . 00
Candidum (Annunciation Lily) ................. $\quad 750$
LILY-OF-THE-VALLEY. Clumps. These
will throw from I5 to 20 spikes of flowers .... $350 \quad 2500$
NARCISSUS. See pages 8 to 10 .
ORNITHOGALUM umbellatum
Scilla
Sibirica (Blue Squill) ................................ I 25 Io 00
Campanulata (Bell-Flower Squill)................................... 20 125 1000
Campanulata, Blue............................................ 125 Io 100
Campanulata, Rose
$150 \quad 12$ no
Campanulata, White
$150 \quad 1200$
Campanulata, Mixed
100800
SNOWDROP, Single-flowering
75

## Trillium

Grandiflorum (Great American Wood Lily).
Perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc. The flowers are large, of the finest
white, changing in a few days to soft rose......\$0 io \$0 $75 \quad \$ 600$ Erectum. Purple wood lily; earliest to flower

Each Doz
 o so



## Hardy Perennial and Old-Fashioned Flowers

## THAT CAN BE PRODUCED FROM SEED SOWN IN LATE SUMMER AND FALL

Cultural Directions.-Perennial seed sown in the late summer and fall will flower the following year-spring, summer or fall, according to the variety. The seed should be sown carefully, the same as any choice seed, in well-drained pots, or shallow bozes or pans. Soil should be light and fairly rich, with about one-eighth coarse sand added, after sowing cover lightly with well-sifted soil. When plants have become large enough to handle, "prick out'" about 2 inches apart, more if you have the room, in shallow boxes or frames, and again when large enough; set out in the open in well-prepared ground. If this is done in the fall, the young plants should be lightly covered with leaves or short stable manure; this will act as a slight protection, and will be conducive to their thriftiness and next season's growth.
BODDINGTON'S QUALITY MIXTURE OF DWARF PERENNIAL SEEDS for wild gardens and woodlands. Pkt. 25 cts . 1/2oz. 75 cts., oz. \$1.30, 1/41b. \$5
BODDINGTON'S QUALITY MIXTURE OF TALL PERENNIAL SEEDS for wild gardens and woodlands. Pkt. 25 cts ., 1/20z. 75 cts., oz. \$1.30, 1/4 lb. $\$ 5$.

## GILIA CORONOPIFOLIA

Onc of the most beautiful biennials we have. This remarkable plant is unique from the fact that it has been lost to view for a number of yearc. This is surprising considering the beauty and general worth of this delightful plant. The flowers are borne in clusters and are of it bright shade of scarlet and most effective,-should be better known and extensively grown. They may be grown as pot plants and will thew. wedt in 5 and 6 -inch pots. The brilliant scarlet flowers make it a grand subject for decoration in the conservatory. Pkt. 25 ets., $\$ 1$ for 5 ; large pkt. 50 cts., $\$ 1.25$ for 3.


## HARDY PERENNIAL AND OLD-FASHIONED FLOWERS, continued



## HARDY PERENNIAL AND OLD-FASHIONED FLOWERS, continued

| Dracocephalum (Dragon's feet Head). Altaiense................ 2 | Blue |
| :---: | :---: |
| Echinacea-Helianthus |  |
| New Red Sunflower) |  |
| Echinops Ritro (Globe Thistle) . 3 | Blue |
| Epilobium (Willow Herb) |  |
| angustifolium ............. 4 to 5 | Purp.-rose |
| Eremurus Himalaicus.......... 5 |  |
| Erigeron (Orange Daisy) |  |
| aurantiacus hybridus.......... 1 | Orange |
| speciosus grandiflorus |  |
| Erinus alpinus....... ......... ${ }^{1 / 2}$ | Pur.-red |
| Eryngium (Sea Holly) |  |
| alpinum | Pale blue |
| amethystinum................. 3 | Amethyst |
| maritimum .................... $1^{1 / 2 / 2}$ | White |
| planum ...................... $2^{1 / 1 / 2}$ | Light blue |
| Eupatorium (Thoroughwort) |  |
| ageratoides .............. 3 to 4 | White |
| Fraseri. | White |
| Funkia (Plantain Lily) |  |
| cærulea | Blue |
| cordata aureo-variegata | White |
| ovata | Blue |
| Sieboldi hybrids...... . . . . . . . 2 | Mixed |
| Gaillardia (Blanket Flower) |  |
| grandiflora vera ............. $1 / 2$ | Yellow |
| grandiflora maxima..........11/2 | Golden |
| kermesina splendens........ 1 1/2 | Crimson |
| sulphurea oculata ............ $1^{1 / 2} 2$ | Yellow |
| Finest Mixed................ $1^{1 / 2}$ | All colors |
| Kelway's New Hy'ds, Mixed. $\mathrm{I}^{1 / 2}$ | All colors |
| Galega (Goat's Rue) officinalis 3 | Blue |
| officinalis alba................. 3 | White |
| officinalis rose | Rose |
| Gaura Lindheimeri ........... $3^{1 / 1 / 2}$ | Rosy white |
| Gentiana acaulis | Blue |

Geranium (Lady Pelargonium)
seum (Aneum................... $2^{2}$ Deep pink Geum (Avens) coccineum ....11/2 Scarlet coccineum atrosanguineum Heldreich
Glaucium Leiocarpum
Gunnera scabra.
Gypsophila (Baby's Breath)
acutifolia.........................2 2 White
paniculata White
repens............................ I White
Harpalium(Sunflower) rigidum. 4 Yellow
$\underset{\text { Helenium (Sunflower) rigidum } 4}{ } \mathbf{H}$
Helenium (Sneeze-wort)
autumnale ............
Bigelovii
Bolanderi
Hoopesil
Helianthus (Sunflower)
Maximiliani ...................... . Y Yellow
Peremnial, Mixed ........... 3 to 6 Various
Heliopsis (Orange Flower) Pitcheriana..............
Pitcheriana semi-plena
Hesperis (Sweet Rocket) matronalis, white .......... 3 to 4 White
matronalis, lilac $\ldots . . .3$ to 4 Lilac matronalis, lilac ............ 3 to 4 Lilac matronalis nana candidissima . 2 White
Heuchera (Alum Root) Brizoides..............
hybrida grandiflora... sanguinea splendens
Hibiscus (Marsh Mallow) Africanus, Crimson Eye Golden Bowl.
moscheutos roseus
Hypertcum (St. John's Wort)
crenulatum majus.
Hollyhock (Mallow)
Chater's Apple Blos
Chater', Applist Pink
Chater's Biood-red
Chater's Canary-yellow
Chater's Crimson
Chater's Goldes Villow

6 Yellow
6 Yellow
3 Yellow
$2^{1 / 2}$ Yellow
$2^{1 / 2}$ Yellow
.. 3 Orange
G. yellow
$2^{1 / 2}$

2 Reddish Reddi
Pink Coral-red Deep red 4 Pure white Yellow Rose 2 Yellow
.6 .6
.6
.6
.6
flowering
Summer
August
Fall
oz. $50 \mathrm{C} \quad 25$
Summer
Summer
Ey sum. 1/40z.75C. 10
Early summer
Spring
August
Summer $1 / 40 \mathrm{oz} . \$ 1 \quad 10$
August
August
Aug., Sept. oz. \$i. 10 Late sum. oz. \$1. to

## Summer

Summer
Summer
Summer 0 . 60ctos
$\begin{array}{ll}\text { Summer } & \text { oz. 60c. } 05 \\ \text { Summer } & \text { oz. } 75 \text { c. o5 }\end{array}$
Summer $1 / 2 \mathrm{oz} . \$ 1$. 10
Summer oz. \$1 25. 10
Summer oz. 75c. 05
Sum. 5 pkts. \$1. 25
Earlysum. oz.4oc. o5
Early sum. oz.75c. 05
Early sum oz. \$1. 10
July-Sept. oz. 30c. o5
Ey sum. 1/40z. 75 c . 10
Early sum. 25
Early sum. 10
Early sum. oz. \$1. 10
Ey sum. 1/4oz. 50c. 10
Early sum.
June-Aug.
Summer
summer
July oz. 50 c. 05
Early sum. oz.50c. o5
Early sum.
Late sum.
L. sum. 1/40z. 3oc. 05

Late sum.
Late sum
Late sum.
L. sum. $1 / 4 \mathrm{oz}, 30 \mathrm{c} \quad \mathrm{o5}$

Late sum.
June, Sept. oz. 3oc. o5
Late sum. oz. 75 c. io
Summer 15
Midsum. oz. 40c. o5
Midsum. oz. 50c. o5
Midsum. oz. \$1.25. 10
Summer
Midsummer
Midsummer
Midsummer
Midsum. oz. 75c. 10 Midsum. oz. 75c. 10
Midsum. oz 60 c.
Midsum. oz. 6oc. 10
Midsummer
Midsum. $3 / 8 \mathrm{gz} .50 \mathrm{C}$. 10 Midsum. 'soze 50 . 10 Midsum. 1/80z. 50c. \%о Midsum. 1/80z.50c. 10 Midsum. 1/80z. 50c. 10


Haageana..................... I Or.-scarlet
Haagena fol. atropurpurea... I Or.-scarlet

Lysimachia (Creeping Jenny)
Lythrum (Rose Loosestrife)
roseum superbum ............. $3^{1 / 2} 2$ Rose
Malva (Mallow) moschata ..... Primson
5 White
Meconopsis Cambrica............ I Yellow
Cambrica fl. pl..................... I Yellow
integrifolia ...................... $3^{1 / 2}$ Yellow
Michauxia campanuloides ..... 4 White
Aug., September
June, July
Summer
JO
Monarda (Oswego Tea, or Bee Balm) didyma.

3 Crimson
Jul., Sep. 1/4oz.25c. 05
Myosotis (Forget-me-not)

## OEnothera (Evening Primrose)

fruticosa major .................. 2 Gold. yel.
fruticosa Youngii.............. I $1 / 2 / 2$ Yellow
Missouriensis (macrocarpa) ... I Gold. yel.
rosea Mexicana................. $11 / 2$ Pink
Papaver (Poppy)
1 Various
Summer
10
Summer $1 / 4 \mathrm{Oz} .50 \mathrm{c}$. 10
Summer oz.50c. 05 nudicaule (Iceland Poppy)
orientale, Blush Queen.........
orientale, Brightness ..........
$\begin{array}{ll}\text { Pink } & \text { Summer } \\ \text { Scarlet } & 1 / 80 z .40 \mathrm{C} \text {. 10 } \\ \text { Summer } \\ 1 / 40 \mathrm{Oz} .40 \mathrm{C} .10\end{array}$


## Boddington's "Quality" Giant Pansies

Pansy seed to give the best flowering results in the spring should be sown during July and August, if you have not greenhouse facilities. Follow the cultural directions for sowing herbaceous seeds, given on page 16, this catalogue.

Our Giant Pansy Seed during the past season gave unprecedented satisfaction, and every order booked last year was duplicated and increased this year. All the testimonials receised mentioned specially the high grade of flowers-color, form and size of the blossoms. This year, by adding improved types, intending customers can absolutely rely on a duplication of last season's success.

## BODDINGTON'S "CHALLENGE" PANSIES (All Giants)

This challenge mixture contains all the finest Giant strains of the leading Pansy specialists in the world-the Giant self colors, the Giant striped and margined, and the Giant hlotched-all carefully mixed in proportion. $\mathbf{2 5}$ ets. per half-packet, $\mathbf{5 0}$ ets. per packet, $\mathbf{\$ 2 . 5 0}$ per quarter-ounce, $\$ 4.25$ per half ounce, $\$ 8$ per ounce.

## BODDINGTON'S GIANT PANSIES TO COLOR

NAMED VARIETIES
For our customers who desire special shades in Pansies, we take pleasure in offering the following mixed named varieties to colur.

Light Shades
Dark Shades Yellow Shades Blue Shades.

Spotted Shades
Striped and Mottled

1/2pkt. Pkt. 1/4oz. 1/20z. Oz .

|  | $\$ 0$ | 15 | $\$ 0$ | 25 | $\$ 1$ | 50 | $\$ 2$ | 75 | $\$ 5$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$\begin{array}{rrrrrrr}15 & 25 & 1 & 50 & 2 & 75 & 5 \\ 15 & 25 & 1 & 50 & 2 & 75 & 5 \\ 15 & 00\end{array}$

## BODDINGTON'S NOVELTY PANSIES

ADONIS. Light blue, with white center ANDROMEDA Rew with lavelur tin.... BRIDESMAID. Ciant flowers of rosy wite tyist ingly the dark blotches of the center. A unique bloom....... EMPEROR FRANCIS JOSEPH. Pure white, violet spots PEACOCK. A most beautiful vari-colored variety

MAUVE QUEEN. A delicate mauve Pansy, each of the lower
three petals marked with a large blotch of distinct carmine... \$0 25 PSYCHE. Violet, bordered white; beatifully waved petals. 25 RUBY KING. Superb crimson and red shades................ 25 SNOWFLAKE. Pure white; immense flower................ 25 VULCAN. (iant brilliant dark red, with five black blotehes. 25 The above collection. one packet each of the 10 varieties, for $\$ 2$

## BODDINGTON'S "QUALITY" GIANT PANSIES

Boddington's "Challenge." For description, Giant Trimardeau. Mammoth flowerin, and in a good range of color............................. Giant Masterpiece (Frilled Pansies). Petals Giantifully waved. Exquisite colors............ Giant Bugnot's Stained. Extrachoice flowers, large and plenty of light colors.................. Giant Mme. Perret. Many fine hadk of red. Giant Fire King. Brilliant red-yellow, with Giant Lord Beaconstield. Deep purple-violet, top petals light blue............................ riety on yellow ground..

## Pkt.

$\$ 050 \quad \$ 250 \quad \$ 800$ $25 \quad 100 \quad 300$ $25 \quad 150 \quad 500$ $\begin{array}{llll}25 & 1 & 50 & 500 \\ 50 & 2 & 50 & 8\end{array}$ $25 \quad 150 \quad 5$ ลา $\begin{array}{llll}25 & 1 & 50 & 5 \\ 4\end{array}$ $25 \quad 125 \quad 400$ 25 1 00 300

# "Quality" Christmas-Flowering Sweet Peas 

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering-will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf, and of exceptionally free-flowering qualities. Without doubt, the finest early white for indoor planting. Pkt. 10 cts ., 0z. 25 cts ., $1 / 4 \mathrm{lb}$. 75 cts ., $1 / 2 \mathrm{lb}$. $\$ 1.25$.
BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter months. Pkt. Io cts., oz. 15 cts ., $1 / 4 \mathrm{lb}$. 50 cts . $1 / 2 \mathrm{lb}$. 75 cts
BODDINGTON'S CHRISTMAS WHITE. A companion to Christmas Pink. Just as free and profuse a bloomer. Pkt. Io cts., oz. 15 cts ., $1 / 4 \mathrm{lb} .50 \mathrm{cts}$., $1 / 2 \mathrm{lb} .75 \mathrm{cts}$
CANARY. Similar to the above, but flowers of an exceptionally good yellow. Pkt. 10 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 50 cts ., $1 / 2 \mathrm{lb}$. 75 cts .
FLAMINGO. Color scarlet; free-flowering and early. Pkt. 25 cts., 5 pkts. for $\$ 1$.
Christmas Meteor. Scarlet ; fine open red flower. Pkt. 25c., oz. 50c., $3 / 4 \mathrm{lb}$. $\$ \mathbf{i} .50$. Christmas Captain. Blue and purple. Pkt. 25 cts., oz. 50 cts., 1/4 1b. $\$ 1.50$.
Florence Denzer. Pure white. Pkt. 10 cts., oz. 15 cts ., $1 / 1 \mathrm{lb} .50 \mathrm{cts}$.
Greenbrook. White, standard, slightly touched with lavender. Large orchid-flow
ering variety: Pkt. 35 cts., oz. $\$ 1$.
Le Marquis. This is the same color as Princess of Wales, violet; has very large flowers. Pkt 25 cts , oz. 50 cts ., $1 / 4 \mathrm{lb} . \$ 1.50$.
Miss Helen M. Gould. White, open flower; standard, lilac, marbled. Pkt. 35 cts., oz. \$1.
Miss Josey Reilly. Lilac; very large flowers. Pkt. $25 \mathrm{cts} ., 0$ oz. 50 cts ., 工/1b. $\$ 1.50$.
Mrs. E. Wild. Carmine or dark pink. Pkt. 15 cts ., oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb} . \$ \mathrm{r}$.
Mrs. Alex. Wallace. Lavender. Pkt. 15 cts., oz. 30 cts ., 1/4 1 ib . \$1.
Mrs. Wm. Sim. Salmon-pink. Pkt. 15 cts ., oz $30 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. $\$ 1$.
Mrs. Geo. Lewis. Large, pure white wavy flower. Pkt. 15 cts., oz. 50 cts .
Mrs. W. W. Smalley. Satiny pink. Pkt. 25 cts., oz. 50 cts., $1 / 4 \mathrm{lb}$. $\$ 1.50$.
Mrs: Hannan. Deep rose-pink of a very pleasing shade; medium flower. Pkt. 35c. oz. \$1.
Mrs. F. J. Dolansky. Daybreak pink. Pkt. 25 cts , oz. 50 cts ., $1 / 4 \mathrm{lb}$. $\$ 1.50$.
Mrs. Chas. H. Totty. Sky-blue; late. Pkt. 25 cts., oz. 50 cts ., 1/4 lb. \$1.50.
Watchung. Pure white ; height 6 feet. Pkt ioc., oz. 30c., $1 / 1 \mathrm{lb}$. $\$ 1$
Wm. J. Stewart. Blue self. Pkt. 25 cts., oz. 50 cts., 1/4b. $\$ 1.50$ All these varieties produce quantities of flowers throughout the winter, with from two to five flowers on stems up to 25 inches in length, all growing over 5 feet high, and when well grown reaching the height of so feet.

## CINERARIA

Boddington's Matchless Mixture is a combination of the three most famous English strains, which we can recommend to those wishing to grow the best. Tall, $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. \$r. Dwarf, 1/2pkt. 60 cts., pkt $\$$ I.
Stellata (Star-Howered Cineraria). Tall-growing; excellent as a single specimen for table decoration, or for grouping with splendid effects in corridors and conservatories. $1 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. \$1

## NEW GIANT SWEET SULTAN (Centaurea Imperialis)

This is one of the best cut-flowers, and they are forced very extensively under glass by florists and gardeners through the winter months.
GIGANTEA, Boddington's Giant Hybrids, Grand Mixture. Pkt. 25 cts., $1 / 4 \mathrm{oz} .35$ cts.

Boddington's Pure White. One of the best white flowers for cutting; large and sweet.
Armida. Very delicate color: pink, with white tinge.
Iphigenia. Ielicate rose-lilac, white center.
Favorita. Brilliant rose.
Collection of above 10 varieties, 90 cts. Any of the above kinds, pkt. 10 cts., $1 / 402.35$ cts.

## SCHIZANTHUS

GRANDIFLORUS BODDINGTONII (Boddington's Select Hybrids). This strain is superior to any of the Schizanthus in cultivation; the flowers are better shaped and the colors are more varied. In habit the plants are very bushy and the flowers are invaluable for cutting ; unequaled as a pot-plant. Pkt. 75 cts .
WISETONIENSIS. The colors are varied, ranging from white, with yellow center, to pink, with brown center. Most useful as a winter plant, and should be given a place in every greenhouse. Pkt. 50 cts.

Graziosa. Intense dark lilac
Lilacina. Lilac; very distinct. Purpurea. Purple-rose.
Rosea. Deep rose.
Splendens. Brilliant dark purple.
Variabilis. White, marked purple, fading to rose.

Pk. 50 cts .


Plumosus nanus. \$i per 100 seeds, 25 cts. per pkt
Sprengeri. 50 cts . per 100 seeds, 10 cts . per pkt.

## CANDYTUFT

$\begin{array}{llll}\text { Boddington's Giant Hyacinth-flowered. Large } \\ \text { white: best for cut-flowers.......................... } \$ \mathrm{Ol} & 25 & \$ 2 \mathrm{co}\end{array}$ Empress. (True.) Large white ............................ 10 . 50 White Rocket

## Boddington's Pot Myosotis

Forget-me-nots are delightful subjects for flowering indoors at Christmas time. Sown in July and August and potted on, the strain we offer produces fine flowering specimen plants. Pkt. 50 cts. 3 pkts. for $\$ \mathrm{I} .25$

## Calceolaria Hybrida, Boddington’s Perfection

The Calceolaria is an easily cultivated plant. July is the best month for sowing the seed. Saved by England's most famous specialist. Monster flowers of rich and varied colors. $1 / 2 \mathrm{pkt}$. $60 \mathrm{cc}, \mathrm{pkt} . \$ 1$.

## Celosia Thompsonii magnifica (Selected Strain)

(The Ostrich Plume Cockscomb)
Sown in July and August makes grand plants for Christmas flowering
Celosia Thompsoniil magnifica. Crimson.............


## BELLIS PERENNIS (Double Daisy)

The Bride. Grand Double white....................................... ${ }^{\text {so }} 25$ Longfellow. Duuble pink
Snowluall. Double white
Boddington's Crimson King. Magnificent crimson
Quality" Finest Mixed ..................................... ${ }^{25}$
MONSTROSUS ALBUS FL. PL. and ROSEUS FL. PL. Giant English Daisies. (Novelty, 'oy.) For strength, robust growth and size of flowers these two new Giant Daisies excel all varieties hitherto disseminated. Each plant producing from 12 to 15 flowers, 2 to 3 inches in dịameter. Pkt. 25c., 5 pkts. \$1, 1/80z. \$1.


## MAJESTY MIGNONETTE <br> Greenhouse-Matured Seed

The grandest of all Mignonettes for indoor forcing. Easy to grow; strong constitution and throwing up a quantity of flower spikes which grow to an immense size. Half pkt. 60 cts., pkt. containing about 500 seeds, $\$ 1$.

## ANTIRRHINUM (Snapdragon)

Very popular for winter-flowering under glass. Pkt. $1 / 3 \mathrm{oz}$.
Giant Coral-Red \$0 10 \$0 25

Daybreak. Pink .................................................................................................... 10
Crescia. Dark scarlet, white and yellow .......................................... 10 .
Luteum. Yellow......................................................................... 10 .
Firefly. Scarlet............................................................................ 10. .
Fire King. Scarlet, with orange .................................................... 10
Queen of the North. White; medium height ........................................ io 50

## STOCKS, WINTER-FLOWERING

QUEEN ALEXANDRA. A splendid variety; flowers delicate rosy litac, a tint of incomparable beauty. Pkt. 25 cts .
ALMOND BLOSSOM. White, shaded carmine, calling to mind an almond blossom.
Primson King. The plant attains a height of 2 to $2^{2 / 2}$ feet and throws a gigantic flowerspike I foot in length, around which are a number of side shoots, covered with large, fragrant flowers of a brilliant fiery crimson. Pkt. 25 cts., 5 pkts. for $\$ 1$.
Empress Elizabeth. Bright carmine. Pkt. 50 cts.
Princess Alice (Cut-and-Come-Again). Pure white. Pkt. 25 cts ., 1/80z. \$1.
Beauty of Nice. Daybreak-pink. Pkt. 25 cts , $1 / 4 \mathrm{oz} . \$ 1.25$.

## GARDEN TOOLS, ETC.

Stakes, Canes, Supports. Ete.

Canes, Japanese Bamboo. 5 to 6 feet, light

.${ }^{100}$
1,0co 5 feet, extra heavy $175-1500$ 6 feet, extra heavy $225 \quad 2000$ 7 feet, extra heavy

27525 00 Blake's Lever Clip. For fastening rose and chrysanthemum wire stakes. A labor-saving device. Blake's Lever Clip is the "tie that binds." It binds the wire to the stakes. A failure is unknown. i,000 $\$ 1.4 c$, box ( 500 in a box) 75 cts.
Carnation Supports, Model Extension-
Two-ring..
Three-ring
Dahlia Poles ".......................................... 60 50 round spear ends, both ends white; very strong.
 3 feet .......... $\$ 1_{1 / 2}$ oo $\$ 7$ oo 5 feet

| z. |  |
| :---: | :---: |
| \$0 50 | \$3 0 |
|  | 350 |
| long t | tapered |
| Doz. | 100 |
| \$150 | \$10 0 |
| 175 | 120 |
| -0 | 15 |

Plant Stakes. No. II. Round, painted green.


Galvanized Wire Rose Stakes. No. 8 wire.




Shears, Boddington's Model French Pruning. Having been continually asked for a really good, strong practical Shear, we have decided this season to import from France a Shear that we shall in future call the Model. This is the best pruner ever offered; quality unequaled. Each
$61 / 4$-inch
$\$ 135$
7 -inch
$81 / 2$-inch
$9^{1 / 2}$-inch
101/4-inch
By mail, ro cts. each extra. Extra springs................... 25 Hedge, English. 8 - to 11 -inch blade. Four sizes........ $\$ 2$ to 3 oo


## Boddington's Quality Hose

Hose, Rubber, Boddington's "Quality." Especially adapted for hard usage in greenhouses and on gravel walks.
$3 / 4$-inch ................... 25 - to 50 -ft. lengths, 20 cts per ft .
Electric Non-Kinkable. The "Electric" is the best hose on the market. Made of pure rubber by a special process, does not crack or scale, and will not kink. We can supply in any length if advised at time of ordering. $3 / 4$-inch, per 25 ft ., $\$ 5 \cdot 50$ : 50 ft ., \$10; 100 ft ., \$20
Hose Couplings, Brass. $3 / 2$-inch and $3 / 4$-inch 25 cts. each.
Hose Menders, Cooper's. $3 / 4$-inch. Io cts. each, $\$ 1$ per doz.

We carry a full line of garden tools and supples. See our Spring Garden Guide. Mailed free.

## INSECTICIDES, FUNGICIDES, ETC.

Ant Destroyer, $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., 1 / 2 \mathrm{lb} .40 \mathrm{cts}$
Bordeaux Mixture. Dry, i-lb. box $20 \mathrm{cts}, 4 \mathrm{lbs}$. and over at 15 cts . per $1 \mathrm{~b} ., 50-\mathrm{lb}$. keg $\$ 6$; liquid, qt. 40 cts., gal. $\$ 1.25$.
Copper Solution, Ammoniated. One quart of solution to 25 quarts of water. Qt. \$1
Caterpillar Lime. $5-\mathrm{lb}$. can $\$ 1$.
Edward's English Cyaniding Apparatus. \$2.75 each; sodium cyanide, $\$ 1.50$ per 1 b .; glass measures, 50 cts .
Fir Tree Oil. Pt. 75 cts , qt. $\$ 1.40,3 / 2 \mathrm{gal} . \$ 2.50$, gal. $\$ 4.25$
Flour of Sulphur. Lb. 10 cts., 10 lbs .60 cts., 25 lbs . and over at 5 cts. per 1 b .
Gishurst's Compound. 50 cts . per box.
Hammond's Grape Dust. $5^{-1 \mathrm{~b}}$ package 35 cts , $100-\mathrm{lb}$. keg $\$ 5.5 \mathrm{o}$.
 package 50 cts., Ioo lbs. $\$ 4.50$.
Hellebore, Powdered. $1 / 2-\mathrm{lb}$. box 12 cts , 1 - lb . box 20 cts ., 2-lb. box 35 cts
Horicum. I gallon makes 20 gallons for use. Qt. 40 cts.. gal. \$1.25. Kil-O-Scale. Gal. $\$ 1.25,2$ gals. $\$ 2.25,5$ gals. $\$ 5$, 10 gals. $\$ 10$, barrels and half-barrels at 85 cts . per gallon. To I gallon add 20 gallons of water.
Lemon Oil. Qt. 75 cts ., $1 / 2 \mathrm{gal} . \$ 1.25$, gal. $\$ 2.25,5$ gals. $\$ 10$.
Little's Antipest. Qt. 75 cts ., $3 / 2 \mathrm{gal}$. can $\$ \mathrm{I}$, 1 gal. $\$ 2$.

Nicoticide. Pt., sufficient for 32,000 cubic feet, $\$ 2.50$; gal. $\$ 15$ Fumigators for same, 75 cts . each.
Nikoteen. A thorough exterminator of insects. Pt. bottle $\$ \mathbf{1} .50$.
Paris Green. For the destruction of potato bugs Lb. 50 cts.
Nico Fume. Packed in tins, 24 sheets 75 cts., 144 sheets $\$ 3.50,288$ sheets $\$ 6.50$.
Nico Fume Liquid. Pt. \$r. 50, gal. \$10.50.
Quassia Chips. Lb. 15 cts., 2 lbs. for 25 cts
Scalecide. For spraying trees, etc. Gal. \$1, 5 gals. $\$ 3.25$
Target Weed Destroyer. Quart can sufficient to make 6 gallons of liquid, 50 cts.; gallon can, sufficient to make 25 gallons of liquid, $\$ 1.50 ; 5$-gallon keg, sufficient to make 125 gallons of liquid, $\$ 5$.
Tobacco Dust. 5 lbs . will fumigate a house $100 \times 25 \mathrm{ft}$. Put up in $100-\mathrm{lb}$. bags for $\$ 3,500-\mathrm{lb}$. for $\$ 12.50$, or 10 cts . per 1 b .
Tobaceo Stems. 100 lbs . $\$ 1.75,300 \mathrm{lbs} . \$ 4.50$
Whale Oil, or Fish Oil Soap. Lb. 18 cts., 3 -lb. box 40 cts .
Wilson's Plant Oil. $1 / 2 \mathrm{pt}$. cans 25 cts ., pt. 40 cts ., qt. $75 \mathrm{cts} ., 2$
X. L. All Liquid insecticide. Qt. \$1, \%/2gal. \$1.75, gal. \$3.50
$\mathbf{X}$. L. All Vaporizing Compound. Sufficient for 10,000 cubic ft bottle $\$ 2.25$; 20,000 cubic ft., bottle $\$ 4.50$, gal. $\$ 35$. Vaporizing Lamp and Stand, complete, $\$ 2.50$.

# Thomson's Special Top-dressing for Chrysanthemums 

A top-dressing of unusual merit, used almost exclusively in the British Isles and Europe by the leading Chrysanthemum growers and prize-winning exhibitors of the Chrysanthemum, and now being used by the leading growers in the United States and Canada. This manure is commanding large sales yearly. Price, $10 \mathrm{lbs} . \$ 2,25 \mathrm{lbs} . \$ 4.50,56 \mathrm{lbs} . \$ 7.50,112 \mathrm{lbs}$. $\$ 14$.

## FERTILIZERS

Bone Meal (Pure Ground). 10 lbs .50 cts ., 100 lbs . $\$ 2.50$, 200 lbs . $\$ 4.50$, ton $\$ 40$.
Bone, Coarse Crushed. 100 lbs . $\$ 3$, ton $\$ 50$
Blood and Bone. 100 lbs. $\$ 2.50$, ton $\$ 40$.
Canada Hard-Wood Ashes (Unleached). 200 lbs. \$3, ton \$25.
Clay's Fertilizer. $56-\mathrm{lb}$. bag $\$ 4$, $112-\mathrm{lb}$. bag $\$ 7$
Cocoanut Fiber. Bag of about 56 ths. $\$ 2.50$.
Guano, Ichthemle. $28 \mathrm{lbs} . \$ 2.50,56 \mathrm{lbs} . \$ 4,112 \mathrm{lbs} . \$ 8$.
Nitrate of Soda. io lbs. 50 cts ., $100 \mathrm{lbs} . \$ 3.75$
Scotch Soot. In $100-1 \mathrm{~b}$, bags only, $\$ 5$ per bag.

Sheep Manure (Boddington's Red Seal Brand) Pulverized. 5 lbs. 30 cts., 10 lbs. 50 cts ., $100 \mathrm{lbs} . \$ 2$, ton $\$ 3$
Thomson's Vine, Plant and Vegetable Manure。 28 lbs . $\$ 2$ 56 lbs. $\$ 3.75$, 112 lbs. $\$ 7$.
"Valsang." The zoth century horticultural fertilizer. A perfect plant-food for chrysanthemums, roses, carnations, grapes, toma toes, cucumbers, or plant-life of any kind. $100 \mathrm{lbs} . \$ 7,56-\mathrm{lb}$. bag $\$ 4,28-1 \mathrm{~b}$. bag $\$ 2.50$.
"Valsol." A soluble plant fertilizer for the use of exhibitors, amateurs and others. Tins $\$$ r.50.


## Boddington's Bulbs Bloom

Trillium ........................... 15
Tulips 4-7

Quality" Flower Seeds for Indoor Sowing
Antirrhinum
Asparagus.
Bellis.....
Calceolaria
Candytuft
Celosia
Cineraria
Cyclamen
MignonetteAGE22
Myosotis ..... 21
Schizanthus ..... 20
Stocks. ..... $-22$
Sweet Sultan .....  21
Hyacinths..................1-3, I3 PG

Iris........
Ixiaeucojum
Lily-of-the-Valley
Narcissi
13
OrnithogalumOxalis.12
Scilla.15
SparaxisSpiræa, or Astilbe

Amaryllis
Anemone
Babian 15

Camassia
Chionodoxa
Colchicum
Crown Imperials
.15
Daffodils
Eranthis.....
Freesia...
Gladiolus
.13

## SPECIAL NOTICE

준PON all import orders for Fall Bulbs taken from this catalogue and mailed to us prior and up to September i, we will allow a special discount of so per cent when cash accompanies the order. Prices upon goods other than Fall Bulbs are subject to 5 per cent discount when cash accompanies the order, except on Fertilizers, Insecticides and Sundries which are subject to no discount whatever, but are strictly net cash. To customers of approved credit, accounts are payable 30 days net from the date of invoice.

ORDER EARLY.-It is very important that you should send your orders as early as possible on receipt of this Catalogue. We aim to ship all orders the same or next day after receipt, but during the busy season it is almost impossible, hence the importance of ordering early.

## N. B.-Months of the Year at Which the Different Bulbous Stocks Are Ready for Shipment and Delivery

## AUGUST <br> Lilium Harrisii, Jamesii, Candidum; Freesia, Roman <br> Hyacinths, Paper White Narcissi, White Callas, Buttercup Oxalis. <br> SEPTEMBER <br> Hyacinths, Tulips and other Dutch Bulbs.

## OCTOBER

Lilium Longiforum, Giganteum and other Lilies.

## NOVEMBER

Spiræa, Lily-ò-the-Valley, Gladiolus Colvillei, etc.
N. B.-Easter Sunday, 1910, is on March 27

WE NEVER SUBSTITUTE without authority from our customers. As the season advances, however, some stocks "run out," and it is sometimes impossible to procure. lf, however, you give us permission to substitute, please state so in your order, and we will use our knowledge and ability to send goods of equal merit, usefulness and value.
C. O. D. orders can be sent only by express. Such orders should be accompanied by a remittance in part payment to guarantee charges.

## 20 Per Cent Reduction in Express Rates

Under the ruling of the leading express companies, Plants, Bulbs and Seeds, packed in closed boxes or baskets, will now be carried at the "GENERAL SPECIALS" rate. This rate means a reduction of 20 per cent from the regular merchandise rates to all points where no "General Specials" exists. To points where a "General Specials" rate is in force, the companies mare a special reduction. Shipments weighing less than 100 pounds receive the benefit of the rate per 100 pounds, but the minimum charge is 35 cts . For instance, where the regular merchandise rate is $\$ 4$ per 100 pounds, a box of plants or bulbs weighing 100 pounds will be carried for $\$ 3.20$, a saving of $\delta 0 \mathrm{cts}$. on one shipment.

CLUB ORDERS.-No smaller quantities will be supplied than those quoted in the list, except that three bulbs will be furnished at dozen price, 25 at ioo price and 250 at 1,000 price ; but it is suggested, where these quantities are too large, that two or three friends or neighbors could combine their orders with advantage and save transportation charges.

NON-WARRANTY.-We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, nor do we guarantee the successful flowering of seeds, bulbs or plants, or that the same will be free from disease. If not accepted on these terms, the goods must be returned at once, and any money that has been paid for same will be refunded. Arthur T. Boddington.

When comparing Prices, always compare the Quality, too

Our regular Fall Bulb Catalogue will be ready in September, with full description and cultural directions for all bulbs, etc.

## BODDINGTON'S BULBS BLOOM

Owing to the Great Popularity of Our

## Columbia Collection of

## Quality Bulbs

We take pleasure in offering it again this year. Our terms, however, on this collection are net cash, nor do we prepay express charges

## 500 Bulbs <br> THE COLUMBIA COLLECTION OF QUALITY BULBS <br> For $\$ 5.00$

The following collection of bulbs contains exclusively the most showy and easily cultivated varieties (all selected and well-ripened bulbs), part of which can be potted for the conservatory or window, and the balance may be planted in the garden or border for early spring flowers, and they will ensure the finest possible display:

| 8 Easter Lilies* |  | Sacred Narcissus* | 50 Yellow Crocus |
| :---: | :---: | :---: | :---: |

Or we will supply one-half of this splendid collection, 250 bulbs, for $\$ 2.75$, or one-quarter, 125 bulbs, for \$1.50.

As several varieties of these bulbs do not arrive until about the middle of August, we can not make shipment before September 1, 1909. Those varieties marked with a star are for indoor flowering only.

## BODDINGTON'S BULBS BLOOM

[^48]

# BODDINGTON 

# The Secret of Bulb Culture 

By WILHELM MILLER. Editor of the "Garden Magazine"



VERY year we Americans spend about two million dollars for bulbs, without realizing the one fundamental fact about them that makes for quality. While we can increase the size of the flowers and profoundly affect the depth and purity of their colors by cultural skill, all the time, money and loving care that we bestow upon them will never increase the number of flowers. That is all determined when we buy the bulbs.

To convince ourselves of this, all we have to do is to cut open a bulb and, if we have patience and a good magnifying glass, we can count every blossom which that bulb had the possibility of making.

The moral is obvious: pay more and get better bulbs. For there-is no comparison between the pleasure one gets out of a bulb that gives


Planting Table for bulbs us one solitary daffodil and a bulb that produces three to five of these glorious golden trumpets, each flower of which measures four inches across.

The kind of crocuses you usually buy produce only two or three flowers. A first-size crocus bulb should measure three inches in circumference and produce four to six flowers. And so it goes. You may lavish daily care for months upon an ordinary hyacinth bulb and you will never have anything that you can show with pride to your neighbors. But think of a hyacinth with eighty-three bells! That would be something to exclaim over. You wouldn't have to apologize to your callers for the condition of your flowers. You wouldn't have to "wonder why" they were not better. The "secret" of bulb culture is that charming little mystery wrapped up in the heart of every bulb-the number of flowers it intends to show.

How can one tell a quality bulb? As a rule, the bigger the bulb, the more the flowers and the higher the price, but-that isn't all! You want a bulb that is heavy for its size. It is the solid, close-grained bulb that has the hardiness to resist wet and cold; it is the loose, sappy one that falls an easy prey to disease.

The other secret of bulb culture is to get a wonderful root growth in the fall before the stem begins to shoot up. A cool, dark place will fix that. Bulb culture is really "too easy." Beginners do sometimes fail, but that is usually because they put the bulbs in too heavy soil. Bulbs have one weak point. They are sensitive to stagnant water. Put a little sand under each bulb, if you are in doubt, or, better still, throw out the heavy soil to the depth of two feet, put in a layer of broken bricks or stones for drainage and fll in with good soil. And so I say the real secret of bulb culture is to buy the very best bulbs. It costs the Dutchmen more to raise first-class bulbs than ordinary bulbs, and we can never expect to have quality flowers unless we pay a fancy price. The price of bulbs is too cheap in this country. Our standards are too low. The prices of general merchandise have advanced all along the line. (Everybody knows that. We all know that the cost of living is higher.) Bulbs and seeds and plants have not advanced, but they must, because our standards are advancing. The American people want the very best of everything, and they are willing to pay for it if the thing is so much better that every one can see it at a glance.


# Boddington's "Quality"Crocus 

## NATURALIZED AND GROWING IN THE GRASS, CREATING A BEAUTIFUL EFFECT IN THE EARLY SPRING

All lovers of a garden are familiar with the brilliant display which can be obtained from Crocuses in the opening days of spring. The planting may be in groups or lines of distinct color, but in every instance a massive effect should be aimed at. It only fritters away the bulbs to plant singly or in small numbers, and they are so cheap as to justify their lavish employment. A very practical and beautiful effect can be accomplished, as shown in the above illustration, by planting in September, or before the frost closes the ground. The same effect can be made in small lawns--the foliage dying away before the lawn-mower is used.

## BODDINGTON'S "QUALITY" NAMED CROCUS


BODDINGTON'S "QUALITY" COLLECTIONS OF CROCUS
r,000 Dutch Crocuses in io named varieties.
500 Crochus in
$\$ 650 \mid 250$ Dutch Crocuses in 10 named varieties
500
BODDINGTON'S "QUALITY" CROCUS TO COLOR


If wanted by mail, add 10 cts. per 100 for postage to Mixed Crocus. Dozens mailed without extra charge

## BODDINGTON'S "QUALITY" HYACINTHS



Boddington'g "Quality" Top-root Hyacinth, L'Innocence


Boddington's "Quality" Miniature Hyacinths

## Boddington's "Quality" French Romans

Although the flowers of the French Roman Hyacinths are smaller than those of the Dutch Hyacinths, they can be forced much earlier into bloom, are more fragrant and bear a greater abundance of flower-spikes than the Hollandgrown bulbs. These can be forced for a continuance of bloom all winter and are unsurpassed for cut-flower purposes.
White. 12 to 15 centimeters. "Quality" brand.
Doz. 100 1,000
............. \$0 65. \$4 00 \$3500
"Quality brand............ 75450 4000


Dark $\quad 6 \quad 12$ to 15 "
Blue. 12 to 15
$65 \quad 400 \quad 3500$
 Add 8 cts. per doz. for poslage on French Roman Hyacintbs, if wanted by mail.

## Boddington's Dutch Romans, or Miniatures

These are small bulbs, or miniature Dutch Hyacinths (see illustration above), and are now very largely used for growing in pans or pots. They are also used extensively for bedding purposes, as they produce large spikes of flowers. We can specially recommend our "Quality" Dutch Romans to those who have never grown them, and therefore do not know their value. They consist of named sorts, similar to regular first size Dutch Hyacinths, of the finest grade and true to name. 12 to 15 centimeters.

Albertina. Pure white.
Chas. Dickens. Fine rose

* 6 Porcelain blue

Czar Peter. Light porrolain-blue Gertrude. Rosy pink.
Gigantea. Dayhreak pink
Grand Maitre. Deep porcelain-blue.

La Peyrouse. Porcelain-blue
La Grandesse. Pure white
L'Innocence. White; one of the best. Mme. Vanderhoop. Best late white Pieneman. Blue ; large truss
Queen of the Blues. Sky-blue; fine. Roi des Belges. Bright red.

Any of the above, 5 cts. each, 40 cts. per doz., $\$ 3$ per $100, \$ 28$ per 1,000 If wanted by mail, add 6 cts. per doz. on Minialure Hyacinths for postage. Single bulbs mailed without additional cost

## Arthur T. Boddington, 342 West 14 th St., New York City



## Boddington's Extra-Selected Named Dutch Hyacinths

## CULTURAL DIRECTIONS

HYACINTHS IN POTS.-It is important in the pot culture of Hyacinths to have rich, light soil. If the bulbs are to be potted singly, pots 5 inches in diameter are the proper size. Cover the hole in the pot with a piece of broken pot, and over this place a layer of moss, which will keep the soil from clogging the drainage thus provided. Break off any offsets which appear at the base of the bulbs, and, in potting, place each bulb so that its top shall be half an inch below the surface of the soil and an inch below the rim of the pot. The soil should be of usual natural moisture, and should be pressed moderately firm. The filled pots may be placed in a coldframe where there is protection from frost or in the coolest part of the cellar, and well watered. An excellent plan is to place them on a bed of moist sifted coal ashes, covering the pots to a depth of 6 inches with the same material. When well rooted, which will be in about ten weeks, the bulbs may be brought indoors and forced. For the first two or three weeks they should be kept in a temperature not exceeding 50 degrees. Success in forcing depends much on their having strong roots before being brought to the light. The top grows rapidly, and unless the roots are started much in advance they are unable to nourish the plant, and failure results

Hyacinths for early use may be potted in September or October. When desired for late use, it is better to pot them in October and keep them in a coldframe or cellar above freezing until it is desired to force them into bloom. To obtain dwarf foliage and fine flowerapikes, Hyacinths, when being forced, should have plenty of manure-water and fresh air, and should have as much light as possible. The blooms last much longer if shaded from the sun after they show color.

HYACINTHS IN GLASSES.-The single varieties are, with a few exceptions, best adapted to this mode of culture. They produce finer flower-spikes than the double. Fill the glass with clear soft water, so as nearly to touch the base of the bull, putting a small piece of charcoal in each glass to keep the water pure and afford some nourishment. The filled glasses should be placed in a dry, cool, dark place, and kept there until the roots almost touch the bottom of the glass, when they may be exposed gradually to the light. If the water in the glasses becomes foul or diminished, replace it with fresh water at about the same temperature as the atmosphere in which the bulbs are growing; otherwise it need not be changed. When well started, the bulbs should have plenty of light and air, without drafts, in order that the best development and brilliancy of color may be obtained. Intending purchasers can rely upon all bulbs of Hyacinths being thoroughly ripened, fully up to specified size and "quality," and true to name.

## Boddington's Extra-selected "Top-root," or Exhibition Named Dutch Hyacinths in a General Selection

The term "top-root" is a Holland phrase, and is used to distinguish the size of the Hyacinth bulb from the first size in fact, they are the largest bulbs selected after harvesting the crop, and are the "pick of the market." These bulbs are excellent for exhibition purposes, tu grow singly in pots or Hyacinth glasses. Boddington's Extra-selected "Top-root," or Exhibition Named Dutch Hyacinths in a General Selection, Double or Single.

SINGLE WHITE AND TINTED

British Queen. Very fine, pure white.
Grandeur a Merveille. Finest blush white, immense truss.
Grande Blanche. Blush white, very large bells; excellent truss.
General Vetter. A grand white variety.
L'Innocence. Pure white, extra large..
La Grandesse. Finest pure white large bells
Mr. Plimsoll. Ivory-white, fine bells; very showy
Mme. Van der Hoop. Pure white, large truss; dwarf; late
For Second Size Hyacinths, add 12 cts. per doz.; First Size Hyacinths, 18 cts. per doz., for postage

## FIRST AND SECOND SIZE NAMED DUTCH HYACINTHS, continued



## SINGLE BLUE AND PURPLE



## SINGLE YELLOW AND ORANGE



Sonora. Nankeen-yellow ; fine............................................................................................. 1 . 50
Yellow Hammer. Golden yellow, the finest single of its color ............................................. I 75

## DOUBLE WHITE AND TINTED


Isabella. Blush white; large bells; very fine............................................................................... I 60
La Tour d'Auvergne. Pure white; good bells; large truss; extra.
La Virginite. Blush-white; large bells; fine spike..
Prince of Waterloo. Pure white; fine truss; large bells.

| 11 | 00 | 1 | 15 | 7 | 00 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 11 | 00 | 1 | 15 | 7 | 00 |
| 10 | 00 | 1 | 00 | 6 | 50 |
| 12 | 00 | 1 | 20 | 8 | 00 |

## DOUBLE RED. ROSE AND PINK



## DOUBLE BLUE AND PURPLE

Blocksberg. Pale porcelain-blue: grand 150
Garrick. Bright blue, very large bells

| IO 00 | 100 | 6 | 50 |
| :--- | :--- | :--- | :--- |
| IO 00 | 100 | 6 | 50 |
| IO 00 | 100 | 6 | 50 |
| 1000 | I 00 | 650 |  |

## DOUBLE YELLOW



For Second Size Hyacinths add 12 cts. per doz.; First Size Hyacinths, add 18 cts. per doz.. by mail
Remember
You may deduct 5 per cent from prices quoted in this Catalogue on Bulbs and Seeds (only), when cash accompanies the order


## Boddington's "Quality" Bedding Hyacinths to Color

\begin{abstract}
Bedding Hyacinths should be planted about 8 inches apart each way-or, say twenty to the square yard-and 4 or 5 inches deep, reckoning from the top of the bulb. The actual number requisite for a given area, however, must be determined in every instance by the local conditions and the object in view; a large bed in the distance need not be so closely planted as a small bed in the immediate foreground, and of course a smaller number will be necessary in either case if a ground-work such as Myosotis, Silene or Arabis be provided. Hyacinths planted alternately with Narcissi produce a very striking effect, and for this combination 6 inches from buith to bulb is a suitable distance.

The following Hyacinths, although offered at very low prices, have all been imported by us from Holland this year and can be strongly recommended for their high quality. They are specially adapted for groups in borders and shrubberies, where they will give a brilliant display of very handsome flowers: but for beds, where simultaneous flowering and uniformity of shade are of importance, we recommend the Superlative Hyacinths offered below.

Single Red. Various shades mixed............
"Dark Blue. Various shades, mixed.
6* White. Various shades, mixed
" Yellow. Various shades, mixed
" Pink and Rose. Various shades, mixed
6 Light Blue. Various shades, mixed.
6 Blush White. Various shades, mixed.
© All Colors, Mixed

| Each | Doz. | 100 |
| :---: | :---: | :---: |
| . \$0 05 | \$0 50 | \$3 50 |
| 05 | 50 | 350 |
| o5 | 50 | 350 |
| 05 | 50 | 350 |
| 05 | 50 | 350 |
| o5 | 50 | 350 |
| -5 | 50 | 350 |
| 05 | 50 | 350 |

Double Red. Various shades, mixed.
"Blue. Various shades, mixed

* White. Various shades, mixed.

66 Pinkand Rose. Various shades, mixed.
66 Light Blue. Various shades, mixed
". Blush White. Various shades, mixed
g.6 Yellow. Various shades, mixed
oct All Colors Mixed

| . \$0 05 | \$0 50 | \$3 50 |
| :---: | :---: | :---: |
| 05 | 50 | 350 |
| 05 | 50 | 350 |
| d. 05 | 50 | 350 |
| 05 | 50 | 350 |
| 05 | 50 | 350 |
| 05 | 50 | 350 |
| 05 | 50 | 350 |

## Boddington's Superlative Named Bedding or Forcing Hyacinths

## SOLD BY SOME SEEDSMEN AS SECOND SIZE

These are a superior grade of Bedding or Forcing Hyacinths, being large-sized named bulbs of 17 centimeters and over. For size of Hower and general effect when massed in beds they are unsurpassed. These bulbs are offered to name and color. The same varieties as the first and second size is offered in this Catalogue

Single Hyacinths produce finer spikes, and are altogether more reliable and showy in the open ground, than double varieties; hence the following list includes none but singles. For extensive conservatory or greenhouse decoration these Hyacinths will give great satisfac tion to those who do not wish to incur the expense which is unavoidable for a large selection of named varieties.

Boddington's Superlative Scarlet.
Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100.
Boddington's Superlative Pink. Fincest selected bulbs. 75 cts . per doz., $\$ 5$ per 100 Boddington's Superlative Light Rose. Finest selected bulbs. 75 cts. per doz., $\$ 5$ per 100.

Boddington's Superlative Blue. Finest
selected bulbs. 75 cts . per doz., $\$ 5$ per 100
Boddington's Superlative Light Blue.
Finest selected bulbs. 75 cts . per doz., 55 per 100.
Boddington's Superlative Dark Blue, Finest selected bulbs. 75 cts . per doz., $\$ 5$ per 100.

Boddington's Superlative Pure White. Finest selected bulbs. 75 cts . per doz., 85 per 100.
Boddington's Superlative Blush White.
Finest selected bulbs. 75 cts. per doz., $\$ 5$ per 100
Boddington's Superlative White. Finest selected bulbs 75 cts , per doz., $\$ 5$ per 100 .
ate. If any of the ahove are u'anled by mail, rate quoled per 100 , or three a
add 10 cts . per doz. for postage

## BODDINGTON'S BRILLIANT TULIPS

## FOR BEDDING OR FORCING (FIRST SIZE BULBS ONLY)

There is one important differcuse between Hyacinths and Tulips. Under similar treatment most Hyacinths flower about the same time, while Tulips come into bloom at -ncessive periods. The divergence has frequently been the source of much disappointment, for, in a bed (or even a vase or pot) planted with different Tulips, one variety may be overblown before others show their colors. For brilliant bedding effects, solid masses of color are to be preferred, especially for design bedding.

For cultural directions under glass, see Hyacinths, page 3. The treatment to be followed is exactly the same. Tulips for bedding should be planted about 6 inches apart and about 4 inches deep, reckoning from the tops of the bulbs

The figures following the varieties indicate earliness in flowering: No. I being the earliest; No. 2 following; No. 3 being still a little later, but coming into bloom before the No. 2's are out. The height is indicated by " $D$ " for dwarf, " $M$ " for medium, and " $T$ " for tall.

## Single Scarlet and Crimson



## SINGLE SCARLET AND CRIMSON, continued

|  |  | 10 | 1,000 |
| :---: | :---: | :---: | :---: |
| Duc van Thol. I D. | 35 | \$225 | \$20 |
|  | Pottebakker, Scarlet. 2 M . Bright scarlet ; good forcer and bedder; very fine. $\qquad$ $40 \quad 2$ |  |  |  |
|  |  |  |  |  |
| Rembrandt. I M. Fine scarlet ; ea |  |  | 28 |
| Sir Thomas Lipton. ${ }^{2} \mathrm{~m}$. . Beautiful briliant |  |  |  |
| Vermilion Brilliant. 3 M . Bright scarlet and vermilion; excellent for pots; showy bedder.. | 75 |  |  |
|  | 60 | 425 |  |
| Boddington's "Quality" Single Red. |  |  |  |
|  |  |  |  |



Bed of Boddington's Brilliant Tulips

## Single White

Duc van Thol. I D. White; very Doz. 100 1,000 early ............................... \$0 35 \$2 25 \$20 00 Joost von Vondel (true), 3 M . pure white; an excellent and
La Reine. 3 M . White, slightly rose-shaded; good forcer and bedder............................... La Reine. 3 M. Extra fancy bulbs.
$20-125 \quad 1200$
L'Immaculee. 3 M . Pure white;
Pottebakker, White. 2 M. Pure white; large, showy flower splendid for forcing................ White Hawk (true). I m. Very white; early ........................ fine bedder and forcer ...;"..... gle White Tulips. 3 M. For forcing and bedding $\qquad$ $20 \quad 125 \quad 1000$

## Single Pink and Rose

 If Tulips are wanted by mail, add at the rate of 5 cts . per doz. for postage

# Single Yellow Tulips 



| Doz, | 100 | 1,000 |  |
| :---: | :---: | :---: | :---: |
| $\$ 0$ | $\$ 1$ | 25 | $\$ 10$ |
| 20 | 00 |  |  |
| 20 | 1 | 25 | 12 |
| 20 | 1 | 25 | 10 |
| 20 | 00 |  |  |
| 40 | 2 | 50 | 23 | 00

## Single Striped. Margined and Oddly Colored

## Duchesse de Parma. 3 T. Orange-red, yellow shaded; large flower. $\$ 0$ or 30 \$1 75 \$

Duc van Thol. i T. Red and yellow
Joost von Vondel. I m. Cherry-red, white feathered; large flower.
Keizerkroon. 3 T . Red, with broad yellow edge; large and effective.
Keizerkroon. 3 т. Fancy bulbs

| 30 | $\$ 1$ | 75 | $\$ 16$ | 00 |
| :--- | :--- | :--- | :--- | :--- |
| 25 | 1 | 50 | 13 | 00 |
| 30 | 2 | 00 | 18 | 00 |
| 30 | 1 | 75 | 17 | 00 |
| 40 | 2 | 75 | 25 | 00 |
| 25 | 1 | 50 | 14 | 00 |
| 25 | 1 | 50 | 1200 |  |
| 40 | 2 | 25 | 21 | 00 |
| 40 | 2 | 25 | 21 | 00 |
| 20 | 1 | 50 | 13 | 00 |
| 60 | 4 | 50 | 36 | 00 |

Pottebakker, 2 M . Yellow, red-tinged
Princess Marianna. 3 T. Large white, slightly red striped.
Prince of Austria. 3 T . Orange-vermilion; large; fine for forcing
Standard, or Royal Silver. 3 M . White and crimson; very effective
Thomas Moore. 3 T. Apricot-orange; fine for variety.
Wouverman. 3 m . Purple-violet; large Howers.
Boddington's "Quality" Single Striped Tulips. 3 M . For forcing

## or bedding ..................................................................................... 20 1 25 1о 00

## BODDINGTON'S "QUALITY" DOUBLE

 NAMED TULIPS (All First Size Bulbs Only)
## Double Pink

Couronne des Roses (Crown of Roses). 2 M . Delicate rose; a
Lord Beaconsfield (Novelty). 3 M . Deep rose; a grand variety.
Murillo. 2 M. Magnificent blush-white; flowers are large and early Murillo. 2 M . Fancy bulbs
Salvator Rosa: 2 M . Beautiful deep rose, striped white ..........
Boddington's "Quality" Double Pink Tulips. 3 M. For Boddington's "Quality" Double Pink Tulips.
forcing or bedding.

## Double Red

Duke of York. 3 M Brilliant red, dark eye Imperator rubrorum ${ }^{2} \mathrm{M}$. Handsome scarlet La Virtue. 3 M . Pale red; grand variety .......... Rex rubrorum. 3 M. Bright scarlet; showy and very effective for bedding.
Rubra Maxima. 2 m . Dazzling scarlet. Boddington's "Quality"' Double Red Tulips. 3 m . For forcing or bedding

Doz $\quad 100 \quad 1,000$ \$0 20 \$1 $15 \$ 1000$ $\begin{array}{llll}40 & 3 & 25 & 30\end{array} 00$ | 35 | 2 | 25 | 20 |
| :--- | :--- | :--- | :--- |

$\begin{array}{llll}35 & 2 & 25 & 20\end{array}$
$\begin{array}{lllll}40 & 2 & 25 & 22 & 00\end{array}$
$\begin{array}{lll}35 & 200 \quad 1500\end{array}$

Doz. $\quad 100$ $60 \$ 425 \$ 4000$ $60 \quad 450$
$\begin{array}{llll}35 & 2 & 50 & 2400\end{array}$ $40 \quad 300 \quad 2700$ $40 \quad 300 \quad 2800$
$35 \quad 200 \quad 1500$


## Single Tulip, Golden Queeu

## Double Yellow

Doz. 100 1,000
Yellow Rose. 3 M. Late; pure yellow........... \$o 15 \$ $\$ 100$

Couronne d'Or tinged with old gold ; one of the finest for forcing, either for pots or pans........ $40 \quad 2 \quad 50 \quad 2300$ Paeony, Gold. 3 M. Golden yellow; late....... 20 I $50 \quad 1400$ Tournesol, Yellow. 2 D. One of the grandest Boddington's "Quality" Double Yellow Boddington's "Quality" Double Yellow
Tulips. 3 M . For forcing or bedding..........
$40 \quad 2 \quad 50 \quad 2300$
$\begin{array}{llll}35 & 200 & 15\end{array}$


Doude TuAlı, murillo

## Double White

Alba Maxima. 2 D. The finest double white........................ Blanche Hative. ${ }^{2} \mathrm{~m}$. A superb La Candeur. 2 M . Pure white Rose Blanche. 3 M . White; does not show the green edge, ........
Boddington's "Quality", Double Boddington's "Quality"' Double
White Tulips. 3 M . For forcing or bedding

## Double Striped and Oddly Colored

Admiral Kingsberger. 3 m . Doz. $100 \quad 1,000$ Brown and yellow ; distinct....... \$0 25 \$1 75 \$16 oo Due van Thol. I D. Red and yellow: very early and dwarf......... 15 I $00 \quad 800$ Gloria Solis. 2 M. A handsome flower; bronze-red, with yellow border; extra large................. Mariage de Ma Fille. and $\begin{gathered}3 \text { T. White } \\ \text { red }\end{gathered}$ striped .................................... gond forcer and early
$30 \times 75 \quad 1500$
$40 \quad 275 \quad 2500$
$35 \quad 2 \quad 00 \quad 1800$
20 I 25 II 00
$35 \quad 200 \quad 1500$
$\begin{array}{lllll}25 & 1 & 50 & 14 & 00\end{array}$
$\begin{array}{llll}50 & 2 & 75 & 25\end{array}$
$40 \quad 2 \quad 25 \quad 2100$

## BODDINGTON'S "QUALITY" SINGLE LATE OR MAY-FLOWERING TULIPS

## For Planting Among Herbaceous Plants and Formal Borders of Shrubbery. exc.

It is surprising that these $21, m$ Tulips have not been more largely planted. As an early display they are magnifusent in, the ir beauty and coloring, commg into blower, as they do, from May 15 to the first week in June, according to the seatan, and are momt useful from a decorative point of view, after the early-flowering Tulips are past. The colors are various, as described in the following varieties, and their height, after being well establiched. reaches nearly three feet in some types. After planting, they need mot be disturlsed fror yeary, and fill in the space until spring plants can be set out in beds. There are many more beautiful late howering Tulips, but the following are afew of the most distinct varieties. Nopretentious garken, or public park where fowers are grown extensively under appropriate surmondimgs, should be without a selection of them, for they afford immense enjoyment to large numbers of people, as we know from experience.

Bizarre Tulips. Handsome, rich flowers, with yellow ground, feathered or striped with crimson, purple and white; finest mixed.
$\begin{array}{llll}\$ 0 & 15 & \$ 1 & 00 \\ \$ 9 & 00\end{array}$
Bybloems (Violets). Late Tulips, with white ground, blotched, striped or feathered with lilac, purple, violet, blue or black ; finest mixed.
Bybloems (Roses). Superfine mixed
Bouton d'Or. Has deep clear yellow, globular, medium-sized blossoms, with curious blackanthered stamens
Darwins. Very large flowers of good shape, on tall, strong stems; for brilliancy of color they surpass any other Tulip; they include every known shade. from the lightest tint to the brightest hue; finest mixed. (For named varie-
 Bridesmaid. A beautiful reddish violet, delicately striped .......................................... white; exceedingly handsome.
Elegans. Crimson-vermilion, long pointed reflexing petals, pale yellow center

Doz. $100 \quad 1,000$

aingle Late May-Llowentug or Lecoration Lay Sulips

Isabella, or Shandon Bells. This also is one of those varieties of which a description fails togive a correct idea of its beauty. The petals are a bobe color flushed or flaked with white when they first open, and after two or three days it changes to a sutiused deep rose and red color. Remains longer in bloom than many others, and stands well when cut
La Merveille. A magnificent variety with very: large sweet-scented blossoms. Salmon-rose over-
laid with orange-red. A grand border variety.
Gesneriana spathulata, or major. This variety has long been in cultivation. The heautifully eurved flowers are brilliant scarlet, with a bluish black center, on tall stems. A large group of this Tulip massed by itself looks verys striking. There are a number of forms of this Tulip lately sent out, and a few of them ane very high-priced, but hardly any of them excell the type in genuine beauty

Doz. 1,000 Gesnexiana macrospila. Crimson - scarleti

Golden Crownt attractivew. is a showy and variety, with a rich how color, and the petals edged and binged with red. It blooms about the same time as. Gesneriana major. 20 cts. per doz., \$1.25 per 100, $\$ 12$ per 1,000.
Golden Eagle. Is a showy and attractive variety , with a rich deep yellow color, and the petals edged and tinged with red. It blooms about the same time as Gesneriana major. It forms a pleasing combination with the latter, and when grouped so that they meet in curving lines they give a fine color eflect. 20c. per doz., $\$ 1.25$ per 100, $\$ 12$ per 1,000.
Maiden's Blush, or Picotee. Clear white, margined on the edge with pink. The flower is beautifully curved, but it is somewhat difficult to give a correct idea of the color. When it opens, the petals are white and margined or penciled with pink to cerise. After two or three days the flowers change to a deep rose, and, unless one is acquainted with it, it would not be recognized as the same Tulip. It stands remarkably well when cut, and gracefully arranged. 20 cts . per doz., \$1 25 per 100, $\$ 12$ per 1,000.
Mrs. Moon. The finest late yellow, heautifully reflexed petals. A charming variety. \$1.25 per doz., \$9 per 100 .
Strıped Beauty. Rose flaked, deep crimson and white, immensely pretty. 75 cts per doz., $\$ 5$ per 100.
Boddington's "Quality" Superine Mixture May-flowering Tulips, for acclimating and for planting in herbaceous or shrubbery borders. 25c. per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000 .

## BODDINGTON'S "QUALITY" BEDDING TULIPS

## Darwin Tulips (to name)

Darwin Tulips are among the most varied and beautiful of all the late Tulips. Planted in the herbaceous border they make a great show in late May and June. Flowers are large and borne upon tall, erect stems. To secure the best effect, plant 5 to 20 bulbs in agroup.
Ant. Eaih Doz.
Bronze Queen. Extra large flower; light yellow.
CLARA BUTT. Beautiful soft rosy pink
Dream. Soft lilac
Europe. Fiery salmon-scarlet, white center very distinct
Farncombe Sanders. Fiery scarlet
GLOW. Brilliant glowing vermilion, center blue, margined white
King Harold. Purple-red; very unique
Loveliness. Soft rosy carmine ; exquisite color.
Margaret (Gretchen). Beautiful globular flower, outside blush, inside soft blush-rose .............
Mrs. Krelage. Large flower, soft rose, mar gined blush; very beautiful.
Painted Lady. Creamy white
Pride of Haarlem. Rose, with blue base : flow ers of great size and fine form
Psyche. Soft rose; enormous
Rev. Ewbank. Vivid helio-trope-lilac, slightly bordered 5 cts each, 50 cts. per doz. $\$ 3.50$ per 100 .
THE SULTAN. Maroon-black; very showy. 5 cts each, 3octs. per doz., $\$ 2$ per 100 .
Velvet King. Shinine purple; enormous flowers. 5 cts . each, 40 cts . per doz., \$3 per 100 .
WHITE QUEEN. White, passing to pink. 5 cts. each, 50 cts. per doz. $\$ 4$ per 100 .
Mixed. All colors, in splendid variety. 20 cts . per doz., \$1.25 per 100, $\$ 12$ per 1,000.

## Boddington's Collections of Darwin Tulips

1 each of the above 18 sorts, $\$ 1$ 3 each of the above 18 sorts, $5 t$ in all, \$275.
6 each of the above 18 sorts, 108 in all, \$5.50.
12 each of the above 18 sorts, 216 in all, \$10.

## Boddington's Inimitable Mixed Bedding Tulips to Color

The following mixed Tulips to color contain a superior mixture but are not to be compared with the named varieties. They do not flower at the same time, but make an excellent show; varied and pretty
Single Yellow, Red, Rose or White (separate), 15 cts . per doz., \$1.25 per 100, \$10 per 1,000

If Tulips are wanted by mail, add at the rate of 5 cts . per doz. for postage


Maiden's Blush, or Pícote Tulip (See page 8)

## Boddington's "Quality" Superfine <br> Mixed Tulips

SINGLE. This mixture is made up of equal proportions of the best bedding Tulips, comprising a variation of color and shades that makes them very effective when massed in beds. 20 cts . per doz., $\$ 1.25$ per $100, \$ 10$ per 1,000 .
DOUBLE. This mixture comprises only the best bedding varieties in equal proportion and contains a splendid assortment of showy colors. 25 cts. per doz., $\$ 1.50$ per ico, $\$ 12$ per 1,000 .

## Boddington's Fine Mixed Double Tulips

An excellent mixture for outdoor plantixig. 20 cts . per doz., $\$$ r. 25 per 100, $\$ 10$ per 1,000 .

## Boddington's Fine Mixed Single Tulips

A mixture of good bedding Tulips for planting. 15 cts, per doz. \$1 per 100, \$8 per 1,ooo.

## Parrot, or Dragon Tulips

These Tulips are of immense size and are rightly named, and present occasional shades and markings that are truly marvelous. They are well worth growing in borders for the interest their showy flowers afford
Admiral de Constantinople. Large; red, yellow edge. 15 cts. per doz., $\$ 1.25$ per 100, $\$ 12$ per 1,000.
Cramoisie Brilliant. Rich blood-crimson, with bluish markings. 15 cts. per doz., $\$ 1.25$ per 100, $\$ 12$ per 1,000 .
Couleur Cafe. 15 cts . per doz. $\$ 1.25$ per 100, $\$ 12$ per 1,000.
Lutea major. Large; showy yellow. 15 c . per doz., $\$ 1.25$ per ioo, \$1o per i,ooo.
Markgraaf von Baden. Red and yellow, orange inside; very showy. 25 cts. per doz., $\$ 1.50$ per roo, $\$ 13$ per 1,000.
Perfecta. Yellow, striped red. 20 cts. per doz., \$1.25 per 100, $\$ 11$ per 1,000.

## Boddington's

"Quality" Superfine
Mixed Parrot Tulips
15 cts. per doz., $\$ 1.25$ per 100 $\$ 9$ per 1,000
100 Parrot Tulips in 5 choice va. rieties for $\$ 1.25$
50 Parrot Tulips in 5 choice varieties for 75 cts .
25 Parrot Tulips in 5 choice varieties for 40 cts .
12 Parrot Tulips in 4 choice varieties for 25 cts .

## Tulipa Greigi

An exceptionally handsome and distinct early flowering Tulip. The beautifully formed thon ers are of large size and of a gorgcous orange-scarlet color, so brilliant as to at once attract the attention. The plant is quite or. namental on account of its broad. spotted foliage, very choice. 1sc. each. $\$ 1.25$ per doz $\$ 9$ per 100.


Narcissus, Paper White Grandiflora Multiflora

## Narcissi and Daffodils

## Narcissi and Daffodils are among the earliest-flowering bulbs, and are alike useful for cut-flowers and decorative purposes. The most useful for early forcing is the well-known Paper White Narcissus varieties Grandiflora and Multiffora. They are pure white, chaste and beautiful, and are borne on long stems, sometimes as many as fifteen to a stem. <br> CULTURAL DIRECTION8. - Plant bulbs in shallow pans or boxes, about 2 inches apart, and store in cellar or shed till thoroughly rooted Do not allow frost to reach them. If wanted for Christmas, bring into the light about the second week in November, and after that successively (about a month to six weeks), and you will have Narcissus in bloom till nearly Easter. For general cultivation of Narcissus under glass, see Hyacinths, page 2 <br> Paper White Narcissus can also be grown in water with febbles in shallow

 dishes and bowls, the same as the Sacred Chinese Narcissus.
## Paper White Narcissi

Grandiflora. Well-known large bulbs. 40 cts . per doz. $\$ 2$ per 100, $\$ 15$ per 1,000. Grandifiora multifiora. great improvement Grandiflora; vigorous grower with fine spike, which carries larger trusses, and in greater abundance than the old varieties. 50 cts. per doz., $\$ 2.50$ per $100, \$ 20$ per 1,000.

## Polyanthus Narcissi, or Nosegay Daffodils

Double Roman. Large trusses of white flowers, with double Doz. 100 1,000 yellow cup; very early and excellent forcer................... \$0 $20 \quad \$ 125 \quad \$ 1200$ Grand Soleil d'Or. Dark yellow; orange cup; splendid bedder. $30 \quad 200 \quad 1500$ Grand Monarque. Large, white flowers, with yellow cup; an old favorite....................................

## Double Narcissi, or True Daffodils

Large selected double-nosed mother bulbs


Paper White Narcissi, as grown in a bowl

Large selected double-nosed bulbs. 40 cts . per doz., $\$ 2.75$ per 100, $\$ 25$ per 1,000 .
Extra first size bults 40 c per doz., $\$ 2.50$ per $100, \$ 20$ per 1,000
First size bulbs. 25 c . per doz. $\$ 1.50$ per 100, $\$ 12.50$ per 1,000 Alba plena odorata (Gar denia-flowered Da af odil). Double snow-white flowers very sweet-scented; late flowering. 20 cts. per doz $\$ 1$ per 100, $\$ 0$ per 1,000 . Incomparabilis f1. pl. (Butter and Eggs). Rich yellow and white; double; good forcer or for outside. 20c. per doz. $\$ 1.50$ per 100, $\$ 12.50$ per I, ooo


Double Daffodil, Von Sion Orange Phoenix (Bacon and Eggs). Bealliful white and orange Narcissi. 25 cts. per doz., $\$ 1.75$ per 100, $\$ 15$ per 1.000 Sulphur, or Silver Phoenix (Codlins and Cream). Creamy white, with pale sulphur Boddington's Quality Double Mixture. Grand for bedding or maturalizing 20 cts . per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000 .

If wanted by mail, add 8 cls . per doz. for postage on Double Daffodils

## CHINESE SACRED NARCISSUS

(Joss Flower, or Oriental New Year's Lily)
These may be grown in pots, but are more interesting and very satisfactory in howls partially filled with pelbbes and water. Flowers mostly white with yellow cups; very


## SINGLE TRUMPET NARCISSI

The commercial florists have been foremost to give the Narcissi or Daffodils the attention due them. They have learned how easily and successfully these lovely flowers may be forced into bloon during winter, and how fabcinating and lanting are the blonsoms. They may be planted in pots or bulb pans 6 inches or more in diameter, several bulbs in each, according to size. Treat in the same manner as hyacinths.

## Giant Trumpet Narcissi

Albicans. Perianth white; trumpet primrose, passing to Each white........................................... yellow ; one of the grandest of the Ajax type; bicolor..
Emperor. The best single Narcissi; pure golden yellow, of very large size, with immense trumpet. Ist size bulbs..
Mother bulbs
Extra mother bulbs
Empress. Pure white perianth, with rich yellow trumpet ; a splendid variety. ist size bulbs
Mother bulbs
bulbs $005 \$ 0$

100
1,000

Extra mother bulbs
05
05
05
Glory of Leiden. An immense yellow trumpet variety ...
Golden Spur. Deep yellow perianth and trumpet; very large; equally good as a forcer and for garden. Ist size bulbs.
Mother bulbs

| 05 | 40 |  | 50 |  |
| :---: | :---: | :---: | :---: | :---: |
| 05 | 25 |  | 75 | 1700 |
| 05 | 35 |  | 25 | 2100 |
| O5 | 40 |  | 75 | 25 oo |
| 05 | 20 |  | 65 | 1600 |
| 05 | 35 | 2 | 25 | 2000 |
| o5 | 40 |  | 75 | 25 oo |
| 15 | 50 | 12 | 50 |  |
| o5 | 40 |  | 25 | $2(1)$ |
| ${ }^{\circ} 5$ | 45 |  | 75 | $26{ }^{11}$ |
| 05 | 50 |  | 25 | 30 n |
| 05 | 40 |  | 25 | 20 (6) |
| 05 | 25 |  | 65 | 15 on |
| $1{ }^{10}$ | 350 | 28 |  |  |
| 05 | 30 |  | оо | 18.5 |
| 05 | 20 |  | 15 | $10 \times 1$ |
| 05 | 25 | 1 | 40 | 12.50 |
| 05 | 40 |  | 2.5 | $20(x)$ |
| 05 | 20 | 1 | 5 | 1.35 |
| 05 | 40 |  | 75 | 26.50 |
| 05 | 50 |  | 25 | 30.50 |
| 05 | 30 | 2 | oo | 1850 |



COLLECTIONS OF GIANT TRUMPET NARCISSI
$\qquad$
1 each of 12 varieties,
12 bulbs 8060


72 ..............................................
1 10 11 144 $+50$ 300 50

If wanted by mail, add 10 cts. per doz. for postage on large Trumpet Narcissi. Mother bulbs, 15 cts. per doz.

## Chalice Cup, or Star Narcissi

Barri Conspicuus. Large, soft yellow peri- Doz. 100 1,000 anth ; short cup, edged orange-scarlet.........\$0 20 \$1 25 \$12 $\%$ Incomparabilis Stella. Large white perianth; yellow cup

15 I 00 9.50
Incomparabilis Cynosure. Primrose peri anth, changing to white; cup stained orange.
Incomparabilis Figaro. Perianth primrosesulphur; cup bordered orange-red.............
Leedsii, Mrs. Langtry. Broad white perianth and large white cup; edged bright yellow .... $\begin{aligned} & 5 \\ & 1\end{aligned}$ oo \& , so
Leedsii, Queen of England. Beautiful large flowers with fine fringed citron-yellow cup....

If wanted by mail, add 6 cts. per doz. for postage

## Poet's Narcissi

> Poeticus, King Edward VII. A grand novelty ijoz. 100 1,000 Poet's Narcissus; snow-white petals and bealltiful shape ; cup canary-yellow, bordered red: much larger and taller variety than the ordinary Ornatus ..................e.each, 5 cts... $\$ 0$ 50 $\$ 40$
> Poeticus (Pheasant's Eye, or Poet's Narcissus). Mother bulbs..................................................
> Poeticus Ornatus. An improved Poeticus pure white perianth, distinct red crown .....
Mother bulbs.........................
15 $100 \quad 9 \quad 50$ 1585 \$i50 Mother bulbs....................................... 20 I 25 i2 0 If wanted by mail, add 6 cts . per doz. for postage

## Hoop Petticoat Narcissi



## Single Narcissus, Christmas Trumpet Major

These bulbs arrive at the same time as the Roman Hyacinths and Paper White Narcissus, and, if treated in the same manner, can be llowered for Christmas. A useful and novel flower for this season of the year. 50 cts. per doz., $\$ 2.50$ per $100, \$ 20$ per 1,000 . If wanted by mail, add 6 cts . per doz. for postage

## Narcissus Jonquilla, or Jonquils

All of the Jonquils are prized for their graceful, golden, fragrant blossoms and the ease with which they may be grown. Half a dozen bulbs may be put in a 5 -inch pot, and with the same treatment as recommended for Hyacinths (see page 3) a fine display can be had from January to April. Their cost is so trifing that liberal planting should be made outdoors. A clump of fifty or more bulbs put here and there among shrubbery or interspersed in the hardy border or naturalized in the grass, gives an indiscritably rich effect in the early spring, while a vase of the cut blooms will fill a room with the rich, spicy perfume.
Double Sweet-scented. Fine deep yellow Doz. 100 1,000 Single Sweet-scented. Deep yellow Single Sweet-scented. Deep yellow Campernelle. Large yellow
Rugulosus. Very fragrant ; largest Jonquil If wanted by mail, add 5 cts. per doz. for postage


Narcissus Incomparabilis (type)

## Narcissi and Daffodils

## FOR NATURALIZING. BEDDING. ETC.

For producing brilliant masses of striking color in the mixed border, among shrubs, under trees, or for grouping in grass, the following varieties of Narcissi are unequaled, while they specially claim the attention of amateurs for their hardiness and accommodating qualities. Clumps should be grown in odd corners to furnish flowers for decorative purposes. When cut just as they begin to expand, the flowers develop their full beauty in water as perfectly, and retain their brightness for as long a period as when allowed to remain on their own plants. Pansies, myosotis, scillas, and other low-growing plants and bulbs make lovely companions for these popular Narcissi.

## SINGLE. FOR NATURALIZING. ETC.

Emperor. Pure golden yellow ; immense trumpet. $\$ 0$ on $25 \quad \$ 175$ Empress. Pure white perianth, rich yellow trumpet 20 I 651600



Various types of Garden Narcissi and Daffodils for Naturalizing

Henry Irving. Magnificent flower of the richest yel-
Horsfieldii. Pure white, with yellow trumpet...........................................
Princeps. Early; sulphur trumpet, white perianth..
Poeticus (Pheasant's Eye).
Poeticus Ornatus
Trumpet Major. Pure golden yellow
$40 \quad 2 \quad 25 \quad 2000$

Incomparabilis Stella. Large white perianth, yel-
Incomparabilis Cynosure. Primrose perianth,
changing to white: cup stained orange-scarlet......
Incomparabilis Figaro. Perianth sulphur, cup
Albicans. Almost pure white ; perianth white, prim-
rose trumpet, passing to white............................
Leedsii, Mrs. Langtry. Free, broad white perianth and large white cup edged bright yellow .............. Leedsii, Queen of England. A pure white variety of the Leedsii type.
Von Sion (Single)

## BODDINGTON'S "QUALITY" <br> MIXTURE

## OF SINGLE NARCISSI

This mixture does not contain the very cheapest sorts, and will be found very fine. 20 cts . per doz., $\$$ per 100, $\$ 9.50$ per 1,000 .

If wanted by mail, add 5 cts. per doz. for postage on Mixed Narcissi

## DOUBLE NARCISSI, or DAFFODILS

For Naturalizing, Etc.
Von Sion (True Double Daffodil). First size flower-
Alba plena odorata (Gardenia-flowered Iaffodii).
Alba plena odorata (Gardenia-flowered Daftodil). Incomparabilis fl. pl. (Butter and Eggs). Rich yellow and white; very double............................... Orange Phoenix (Bacon and Eggs). Beautiful white Sulphur, or Sirver Phoenix (Codins and Cream). Creamy white with pale sulphur center. ....... Creamy white, with pale sulphur center....

Doz. 100
c $25 \$ 150$
$20 \quad 100 \quad 9$ со
$20 \quad 150 \quad 12 \quad 50$
$25 \times 75 \quad 1500$
$40 \quad 2 \quad 75 \quad 2500$
$20 \quad 125 \quad 1010$

## Lilies for Growing and Forcing Under Glass, in the Greenhouse, Conservatory or Sunny Window

## LILIES

Lilies should be potted immediately upon receipt, if intended for growing in pots or for forcing. The soil should be rich, the pot well drained. The bulb should be set about half-way below the surface or rim of the pot and lightly covered with soil. After potting, give a thorough watering and set outside in a coldframe or shady situation ; then cover with ashes or long straw. After they have stood from three weeks to a month, bring into the house, allow plant to grow above pot 4 to 6 inches, then fill pot with soil to within I inch of top of pot, and force gently. After showing buds, a higher temperature may be used.

## Lilium Harrisii, or True Bermuda Easter Lily

Owing to a continued drought in Bermuda, lasting from March till "digging time," the crop of Harrisii (true) shows a shortage of over 50 per cent in the sizes 7 to 9 and upward. We had the opportunity to buy hybrids at a cheaper rate, but promptly turned it down. At this date we hope to fill our advance orders, but will have practically no surpluses of our Quality Brand True Harrisii, except in sizes 5 to 7 and 6 to 7. This also applies to Lilium Jamesii.


## Lilium Jamesii

A new Easter Lily raised by Mr. R. H. James, of Bermuda, and is a cross between Lilium Harrisii and the Bermuda, L. longiflorum.

Each Doz. 100
5 - to
7 - to
$9-4$ $\$ 010$ \$1 00 $\$ 750$


## JAPANESE EASTER LILIES

The Lilium longiflorum, or Japanese Easter Lily, is, in reality, the parent of the Lilium Harrisii, or Bermuda Easter Lily, and is grown more extensively than this variety by the florists, owing to the shortage of the larger sizes of $L$. Harrisii this season. We tecommend and suggest to intending purchasers that, where the large bulbs are de-


Lilium candidum, or Annunciation Lily


Japanese Easter Lily, Lilium longiflorum (type) $L$. longiforum, of which we offer three varieties, as follows :

Lilium Longiflorum Formosum (Japan-Grown)
The wonderful new Easter Lily from the island of Formosa. Easy to grow and free from disease.

6 - to 8 -inch bulbs
\$0 10 \$0 75 \$5 50
7 - to 9
$15 \quad 125 \quad 1000$
9 to 10
$20 \quad 200 \quad 1500$

## Lilium Longiflorum Giganteum (Japan-Grown) Bulbs ready for delivery in October

This dark-stemmed variety flowers somewhat later than Multiflorum, but the flowers are of larger size, of great substance and perfect form. In great demand,

6- to 8 -inch bulbs
Fach Doz.
$\$ 0$ so \$0 75
8550

| 4. |
| :--- | :--- |
| 40 |
| 4. |
| Io |

15 2, 10 on
Lilium Longiflorum Multiflorum (Japan-Grown)
BODDINGTON'S EARLY, or EASTER-FLOWERING Bulbs ready for delivery in October

Fach Doz
7- to 9 -inch bulbs .......................................... so $10 \$_{1}$ (x) $\$_{7} 50$
9. to 10

Monste
$\begin{array}{ccccc}20 & 2 & (x) & 1+ & 01 \\ 15 & : & 15 & 25 & \text { (0) }\end{array}$

## LILIUM CANDIDUM (St. Joseph, or Annunciation Lily)

This is the old fashioned garden Lily. Can be forced for Easter and is perfectl! hardy, blooming in the open ground in June. The many snow-white flowers, borne oll a stem 3 to 4 feet high, make this Lily most effective Very large lulls, reads for delivery in September. to cts. each, \$1 per doz., \$7 per ion, \$os per 1,000.


Boddington's "Quality" Lily-of-the-Valley

## Boddington's "Quality" Lily-of-the-Valley

Lily-of-the-Valley is among the best-known and most popular flowers, and is chaste and beautiful for all occasions. We make arrangements for only the best-ripened and matured three-year-old pips.
New crop Lily-of-the-Valley should always be frozen before forcing Boddington's "Wedding Bells" brand, being specially selected. is superior for first crop; will convince the most critical grower of its superiority over brands usually offered for early forcing, the foliage and flower-spike being all that can be desired. \$2 per roo, $\$ 19.5^{\circ}$ per 1,000.

## Lily-of-the-Valley from Cold Storage

We import large quantities of the best grade of Valley for forcing, which are put in cold storage immediately upon arrival and kept perfectly dormant. These pips can be shipped at any day of the year and can be brought into full flower in three weeks from time of planting without undue forcing, and with foliage. We recommend these for flowering before and up to Christmas. They should be potted or boxed as soon as received, and be placed in a temperature of $55^{\circ}$ or $60^{\circ}$. $\$ 3$ per 100, $\$ 25$ per 1,000 .

## CALLA AETHIOPICA

(CAlla lily)
Too well known to need description. We offer a very fine lot of dry roots, all with center shoots ready for forcing. Each Doz. 100
 2 to $2^{1 / 2}$ inches in diameter ............................ $25 \quad 250 \quad 2000$ Monster.
$\begin{array}{llll}40 & 3 & 25 & 25\end{array}$

## FREESIA REFRACTA ALBA

Of all South African flowering bulbs, the Freesia is doubtless the best known and most esteemed. The gracefully branched, fragrant flowers are of long duration, and, being freely produced, are profitable for commercial purposes, and satisfactory to amateurs. If planted early they may be had in bloom by Christmas. Plant eight or ten bulbs in a 6 -inch bulb-pan, covering them one inch. The peculiar habit, its delicious perfume and great value for cutting, have made it immensely: popular
Large bulbs. 15 cts per doz., $\$$ r. 25 per $100, \$ 10$ per 1,000
Mammoth selected bulbs. 25c. per doz., \$1.75 per 100, \$15 per 1,000.
Monster bulbs. 35 cts . per doz., $\$ 2.25$ per 100, $\$ 20$ per 1,000 .

Freesia Leichtlinii. Primrose-yellow, with orange blotch on each petal. 20 cts . per doz., $\$ 1.25$ per 100, \$10 per 1,000.

## The Grand New Freesia, Purity

A grand acquisition to the Freesias, and for the grower as a cut-flower or pot-plant, no one should be without a few bulbs of this delightful novelty. Flowers, which are snowy white, of large size, are borne in great profusion on stems 2 to $21 / 2$ feet which grow upright and stiff ; are excellent for cut-flower purposes. 50 cts. per doz., $\$ 3.50$ per 100, $\$ 30$ per 1,000 ; mammoth bulbs (very scarce), 75 cts . per doz., $\$ 5$ per 1oo, $\$ 45$ per 1,000.

## OXALIS

Lovely little bulbous plants for hanging pots and baskets. The bulbs should be planted an inch deep, six or eight in a 5 -inch pot. They need a sumny situation.
Bermuda Buttercup. Extra-sized bulbs .. $\$ 0$ or. $\quad 30 \quad 100$
Bowiel. Rosy crimson; fine flower........... 25 I 50
Grand Duchess. White........................ 20 I 25
link.
Lavender .................. 20 I 25
Lutea. Single yellow
Rosea. Rose.
10

Versicolor. Crimson and white
Mixed, All Colors ..... ....................... 20 I 0


## GLADIOLUS COLVILLEI

The "Colvillei" section should not be confused with the Gandavensis or large-flowering Gladiolus. The "Colvillei" has much more slender spikes and daintier flowers, which are very pretty for cutting and arranging in vases with ferns and other foliage. Florists often plant these in their carnation beds.
Blushing Bride. The most beautiful, delicate pink Gladiolus known for early forcing. It is sure to meet with great demand when better known. 20 cts. per doz., $\$ 1.25$ per $100, \$ 10$ per 1,000 .
The Bride (Colvillei alba). This lovely white miniature Gladiolus makes a useful cut-flower for early spring use; will stand forcing. 15 cts . per doz., $\$ 1$ per $100, \$ 8$ per $\mathbf{1}, 000$.

## Ackermanii

New. Salmon-orange, with white blotches, edged scarlet; very handsome. 20 cts . per doz., $\$$ I. 25 per 100, $\$ 10$ per I,000.

## Peach Blossom

A recent introduction, and the most beautiful of the Colvillei type of Gladiolus. The color is a lovely soft pink, on the order of the Killarney rose. 30 cts. per doz., $\$$ r. 75 per 100, $\$ 15$ per 1000.

## Queen Wilhelmina

Blush-white, with conspicuous blotches of cream, with scarlet margin. 35 cts. per doz., $\$ 2.50$ per 100, $\$ 23$ per 1,000 .

## Sappho

Large, white, shaded pale lilac, with faint, creamy blotches, edged violet. 20 cts . per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000 .

## SPIREA, or ASTILBE November Delivery

Spireas make excellent plants for Easter and Memorial Day decorations. They should be potted on arrival and be kept in a cellar or cold-


Gladiolus, Peach Blossom frame till about two months before they are needed.


New Pink Spirea, Peach Blossom
Von have the facilities, we suggest sowing sechl. (Sce mage 2k) Any of the above, 15 cts . each, $\$ 1.50$ per doz., $\$ 12$ per 100.

## The New Pink Spirea, Peach Blossom

> A grand novelty, and bound to take with the amateur or the gardener. The color is a delightful soft pink; very free-flowering, growing as freely as the white types. You cannot afford to be without it. 35 cts. each, $\$ 3.25$ per doz., $\$ 26$ per 100 .

QUEEN ALEXANDRA. Shell-pink; an excel-Each Doz. lent variety for Easter decoration................ \$0 25 \$2 50 \$20 00
H. WITTE. Undoubtedly one of the finest and most beautiful Spireas for forcing................. Astilboides floribunda. A very strong grower, producing large, pure white plumes
$15150 \quad 1000$

Compacta multifiora. Good, compact variety very shapely and excellent forcer

15 I $50 \quad 1000$

Gladstone. Enormous spikes of pure white flowers, borne upon strong stems 18 inches high. The foliage is all that can be desired
$\begin{array}{lll}15 & 1 & 25 \\ 900\end{array}$ forage is all that can be desired ....................
Japonica. Perfectly hardy and good forcer.
20 2or 1.2( $x$ )
Superbe. Makes a perfect plant for decorative purposes. Is an early and abundant bloomer of a beautiful, symmetrical shape. The flowers are pure white, borne on stiff stems; $1^{1 / 2}$ to 2 feet high.............................................
Washington. Another variety of great beauty: Stems nearly 2 feet high. A handsome plant for decorative work
$15 \quad 150 \quad 1000$

## Boddington's Giant Cyclamen.

 Thore ate foll winter flowering bults nore attractive than the Cyclamen, being an ideal plant for greenhouse or window decoration. Not only are they beautiful when in flower, but the foliage is also highly ornamental, being beautifully mottled. The Giant strain here offered is much superior to the old type. It is often a hard matter to get dry bulhs started into growth. Therefore, when Colors, Giant Pure White, Giant Blood-Red, Giant Deep Rose.
## Miscellaneous Bulbs for Indoor Flowering

ACHIMENES. Pretty bulbous plant, in variable colors, ffer them in ten named varieties

ALLIUM  Neapolitanum.

An excellent forcer for with immense trusses Doz \$0 15 \$1 00 of white flowers s.

Luteum. Yellow
Roseum. Pink.

## Azureum. Blue

ANEMONE. None of the spring flowers surpass the Anemone in brilliancy of color and protusion of bloom. They are very lasting, and have of recent years become very popular for cut-flower use and for table decorations. The florists now buy thousands of them to force. Plant in October or November six roots in a 6 -inch pot or bulb pan, covering them one inch. They may be kept in a cellar or frame protected from frost, until spring, when they may be placed in the greenhouse or Coronaria, Single Blue. A charming variety Doz. 100 Single White (The Bride). Pure white
Single Scarlet. Very brilliant.
$\begin{array}{ll}15 & 100 \\ 15 & 100\end{array}$
Double Ceres. White, shaded with rose
Double Ceres, Rosetti. Dark pink $\begin{array}{ll}25 & 200 \\ 20 & 1\end{array}$
Double Ceres, King of the Scarlets. Brilliant vermilion Fulgens. Ri
Boddington's Choice Single Mixed Boddington's Choice Double Mixed. lfets. per doz., $\$$ r per $100, \$ 7$-50 per 1,000 St. Brigid. Beautiful Irish-flowered Anemone. Colors from maroon and brightest scarlet to flesh-pink, and from lilac to purple, 25 cts . per doz., $\$ 2$ per 100

## ANOMATHECA eruenta.

 freesia-like plant for pot culture, growing about 9 inches high, with scarlet flowers spotted with crimson. 15 cts . per doz., \$1
## ANTHOLYZA.

Similar to gla diolus. Mixe $\$ 3.50$ per 100

BABIANA.Charming spring-flow ering plants for the greenhouse, with dark green, hairy leaves; in habit resembling sparaxis. The colors range from pale lavender and delicate pink to violet and crimson, and are very effective. Plant six or eight bulbs in a 6 -inch bult pan. Mixed varieties, many elegant colors 25 cts . per doz., \$1.50 per 100
BESSERA elegans. Flower-stem: umbels of heautiful to 2 feet, with loose white flowers. 10 cts . each, 75 cts . per doz. $\$ 5$ per 100
CALLA Elliottiana. This is the great new yellow Calla of marvelous beauty. Flowers are large, rich dark golden yellow, often 4 to 5 inches across the mouth. Leaves are beautifully spotted with white. Bulbs of this variety are very scarce. Extra-large bulbs. 40 cts. each, $\$ 3.75$ per doz., $\$ 30$ per 100 .
Black (Arum Sanchum). This interesting variety from the Holy Land resemble in habit and foliage the White Calla, with flowers of a rich purple color over a foot in length and 4 to 6 inches across; the spike or spadix is about 10 inches long and of an chony-black color. 1octs. each \$1 per doz.
For White Callas,"see page 14
BODDINGTON'S
BULBS BLOOM


Ixia (type)

IXIAS.The Ixia is beautiful little winter-flowering bulb, with low, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the center always differing in color from the other parts of the flower, so that the blossoms, expanding in the sun's rays, present a picture of gorgeous beauty.
Magnificent Named Varieties. In 12 grand sorts as follows
Azure. Azure-blue, large maroon eye
Conqueror. Red, shaded yellow.
Crateroides major. Bright scarlet
Emperor of China. Yellow, slightly tinged brown ; large dark
Excelsior. Rich bronzy scarlet, outside deep crimson, smal black eye; very strong and robust.
Galatea. Pure white, deep violet eye.
Iridiflora. A pretty tint of green.
Lady of the Lake. Magenta color, dark eye.
Lady Slade. Bright pink, slightly striped white
Rosea plena. Double rose; an excellent variety
Smiling Mary. Bright pink
Snowdrop. White, blue eyt
10 cts. each, \$1 per doz.. \$5 per 100 ; one each of the above 12 varieties for $\$ 1$
Choice Named Varieties. In 25 best sorts. 15 cts . per doz., $\$ 1$
per 100 .
Fine Mixed Varieties. 10 cts . per doz., 75 cts . per 100.
ORNITHOGALUM
Arabicum (Star of Bethlehem). A beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black center, and having a distinct aromatic perfume They are decidedly pretty and interesting when grown in the garden, but are more largely grown for greenhouse and window decorations, being of the easiest culture 5 cts. each, 25 cts. per doz., $\$ 1.50$ per roo.

## RANUNCULUS. Bodding.

Ciorgeous dwarf flower, easily grown in pots for winter blooming, or in coldframes for spring. Eight roots may be potted in a 6 -inch bulb-pan; they should be covered one inch. The colors include shades of white, yellow, crimson and purple, some being almost black.
Giant Double French. Mixed colors 20 cts . per doz., \$1 per 100.
Double Persian. Mixed colors, 20 cts per doz., \$1 per 100.
Double Turban. Mixed colors. 20 cts per doz., \$1 per ioo.
SPARAXIS. Beaut iful flowers about 2 inches across, borne on long, graceful spikes; the colors are of the most telling combinations and of the brightest shades. They are tigered, blotched, spotted, streaked and flushed in the most diverse and pleasing manner. The bulbs are not hardy, but do exceptionally well when grown in the conservatory or house in pots or in cold frames, and flower during the winter and spring months.
10 Choice Named Varieties. 25 cts
per doz., \$1.50 per 100.
Choice Mixed Colors.
50 cts. per 100.

## TROPAEOLUM ${ }^{\text {tricolorum. }}$ Scarlet tube

 yellow center, tipped black. The compost in which Tropeolums thrive best is a light rich loam, containing a large proportion of sand. The stems are usually trained on wires, but they may be allowed to fall down from a pot or basket with excellent effect, to form most attractive tracery of leafage dotted with dazzling flowers. The sumniest part of the greenliouse should be devoted to $T$. Tricolorum, and in potting special care must be taken to secure ample drainage in cts. each, \$s per doz.

## AMARYLLIS (Hippeastrums)

## Amaryllis, Grand Vittata Hybrids

## 50 cts, each, $\$ 5$ per doz., $\$ 40$ per 100

The stock that we offer of this grand flowering bulb are grown from seed procured from the most reliable hybridists of this beautiful plant, in England, Veitch \& Kerr. They have been grown for us under most favorable conditions in Bermuda, and are thoroughly well-ripened bulbs-all flowering size.

Our grower sends us a fine field report upon these bulbsstating the colors are exquisite, from purest white, all colors of red and crimson, rose and pink striped and variegated.

The bulbs will be sent out in mixture, no two varieties exactly alike-this will save confusion in endless names.

Amaryllis may be grown in a sunny window or greenhouse, by following the cultural directions given below.

In order to obtain fine specimens of Amaryllis the following method should be followed: On receipt of the bulbs in autumn they should be placed where they will be always slightly moist and warm-under the benches of a greenhouse, for example. Do not pot up the bulbs before the flower-buds appear; when first potted, give very little water, and promote growth by giving moderate bottom heat ; increase the supply of water as the plants progress.

## Each Doz.

Amaryllis Defiance. A grand strong-growing variety
blooming several times in the season; large flower of



Giant Snowdrop (Galanthus Elwesii)


Snowdrops Growing in the Grass

## MISCELLANEOUS BULBS

## For Outdoor Planting, Naturalizing in Beds or Borders, or for interspersing with other Bulbs <br> CROCUSES <br> All lovers of a garden are familiar with the brilliant display which can be obtained from Crocuses in the opening days of spring. The planting may be in groups or lines of distinct color, but in every instance a massive effect should be aimed at. It only fritters away the bulbs to plant singly or in small numbers, and they are so cheap as to justify their lavish employment. <br> CAMASSIA esculenta (Indian Quamash). Perfectly hardy, thriving in sheltered and partially shaded situations; flower-stalks 2 to 3 feet high and bear twenty or more large blue flowers, each 2 inches across. 15 cts. per doz., \$1 per 100 <br> Esculenta alba. White variety of above. 15 cts . each, $\$ 1.25$ per doz., $\$ 10$ per 100. <br> Cusickii. Tall spikes, covered with pale lavender star-like flowers; very pretty. Io cts, each, $\$$ I per doz., $\$ 6.50$ per 100 .

## BODDINGTON'S QUALITY CROCUS

| Albion. Blue, striped white | Doz. |  |  |
| :---: | :---: | :---: | :---: |
|  |  | \$0 75 |  |
| Baron von Brunow. Dark | 15 | 75 |  |
| Caroline Chisholm. White | 15 | 75 |  |
| Cloth of Gold | 15 | 75 |  |
| Purpurea grandiflora. Deep purple | 15 | 75 |  |
| King of the Whites. Largest white | 15 | 75 |  |
| Madam Mina. Striped | 15 | 75 |  |
| Mammoth Golden Yellow | 20 | 1 oo |  |
| Mother bu | 25 | 125 |  |
| Mont Blanc. Pure white | 15 | 75 |  |
| Sir Walter Scott. White, lilac striped | 15 | 75 |  |
|  |  |  |  |
| $\begin{array}{lllll} 500 \\ 250 \end{array}$ |  |  |  |
| $\begin{array}{llll} 250 \\ 100 \end{array}{ }^{20} \quad \text { " } 100$ |  |  |  |
|  |  |  |  |
| White. Various |  |  |  |
| Striped. Va | 10 |  |  |
| Golden Yellow. Very fin | 10 |  |  |
| Mixed. All colors | $10$ |  |  |

SNOWDROPS (Galanthus). These well-known favorites SNe among the hardiest and earliest of spring flowers. The bulbs should be planted 3 inches deep; they thrive in almost any soil and situation and are grand for naturalizing in grass, etc.
Large Single. Large bulbs
Mammoth bulbs

## Double

Elwes' Giant
Doz $100 \quad 1.000$
Io \$0 75 \$50

| 20 | 1 | 25 | 10 |
| :--- | :--- | :--- | :--- |
| 25 | 1 | 0 |  |

20 I 251000


Crocus

## MISCELLANEOUS BULBS FOR OUTDOOR PLANTING, continued

## CHIONODOXA

(Glory-of-the-Snow). The most beauti ful of dwarf blue spring flowers, resembling those of Scilla Sibirica, but larger, slightly taller, and more handsome. The Chionodoxa is very hardy, thriving in any ordinary garden soil and in almost any situation. The bulbs continue to fower from year to year. It is also excellent for forcing
Luciliae. Flowers of brilliant sky-blue, with a white Doz. 100 Sardensis. Intense deep gentian blue, ver 1,000, \$II................................ 20 \$1 25 . per 1,000, $\$ 8$.

20 I 25 Gigantea. Unusually large flowers of lovely lilac-blue with conspicuous white center.......... per $1,000, \$$ ro.

20 I 25
CROWN IMPERIALS (Fritillaria imperialis) pure yellow to deep shades of orange and reddish buff. Doz.
Ten Splendid Varieties, to name.....each, 20c... \$2 00 \$15 00 Fimest Varieties, Mixed
DIELYTRA spectabilis (Bleeding Heart). One of the most ornamental of hardy spring-flowering plants, with elegant green foliage and long drooping racemes of heartshaped flowers. This is deemed one of the finest of all hardy garden plants. Ready in November. Magnificent racemes of pink and white flowers. 15 cts. each, $\$ 1.25$ per doz., $\$ 10$ per 100.
ERANTHIS byemalis (Winter Aconite). The Winter A. Aconite is the very "firstling", of the eear, covering the ground with gilt spangles in the bleakest days of February.
Any soil or situation will suit this flower, and it should be planted in Any soil or situation will suit this flower, and it should be planted in 100, \$8 per 1,000.

## ERYTHRONIUM

(Giant Dog's-tonth Violet). Beautiful plants, perfectly hardy; the foliage is usually charmingly variegated, and a mass of fifteen or twenty plants is a pretty sight even when not in flower, but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions, and do very nicely when grown in pots for winter blooming
Americanum. Large cream-colored flowers with ma-Doz. 100 roon band at base; leaves richly mottled; six to ten
flowers on a stem are common
\$0 50 - \$2 50 Dens canis. Mixed varieties............................................... 15 in FRITILLARIA Meleagris (Snake's Head, or Guinea Hen o to 18 inches high, bearing in spring curious drooping bell-shaped


Fritillaria Meleagris alba


Muscaria, or Grape Hyacinth
flowers, most of which are very oddly marked, many being checkered and splashed white and purple, cream and maroon, etc. See illustration. Perfectly hardy and splendid for naturalizing, especially in semi-shaded places. Ten named varieties. 5 cts. each, 40 cts . per doz., $\$ 2.50$ per 100; mixed colors, wo cts. for $3,30 \mathrm{cts}$. per doz.. $\$ 2$ per 100.
Fritillaria Meleagris alba. Pure white. 5 cts . each, 40 cts . per doz., $\$ 2.50$ per 100 .

## FEATHERED, GRAPE AND MUSK HYA -

 CINTHS. These Hyacinths will grow in any good garden soil and are admirably adapted for borders that are shaded by trees. They should be planted in large clumps and be allowed to remain several years undisturbed.$\begin{array}{cc}\text { Doz. } & 100 \\ \text { \$0 } 15 & \$ 100\end{array}$ plumosa. Beautiful Feathered Hyacinth... \$o 15
botryoides alba. White Grape Hyacinths.
is
bon botryoides coerulea. Light blue Hya-
botryoides monstrosus. Giant blue Hya.
racemosum. Blue starch Hyacinth ........ 25. moschatus major (Musk Hyacinth). Gray ish yellow; very fragrant...
$350 \quad 2500$
LEUCOTUM. Produces fowers like monster snowdrops : very graceful in growth, having the delicatt fragrance of the violet. It is one of our earliest spring flowers, with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. They should be grown in quantities in the bor ders or in spots on the edges of shrubbery, where they are beauti fully effective, and when established produce enormous quantities of fowers.
$\begin{array}{cccc}\text { Doz } & \begin{array}{rrr}100 & 1,000 \\ 80 & 20 & \$ 1 \\ 25 & \$ 10 & \cdots\end{array}\end{array}$
Vernum (Spring Snowtlake)
AEstivum. A snow-white flower resembling
the snowdrop, but larger
LILY-OF-THE-VALLEY. Iarge thap eit planting and naturalizing. These clumps will throw from fifterell 1. twenty spikes of flowers. 25 cts each, $\$ 2.50$ per doz., $\$ 16$ per too

## Arthur T. Boddington, 342 West 14 th St., New York City



Eremurus Himalaicus

MISCELLANEOUS BULBS FOR OUTDOOR PLANTING. continued EREMURUS. Majestic, tuberous-rooted plants. A noble ornament in flow-er-garden or on the lawn. The flowers are very fragrant and closely arranged on stately spikes 6 to 10 feet high, forming a magnificent column of bloom during June and July. Give a sunny position, sheltered from gales; plant the tubers in the fall, while dormant, and set about 8 inches deep. Although hardy, it will be safer in northern states to protect with 4 to 6 inches of leaves, straw, manure or similar covering, to prevent the young growth, which starts very early, from being tipped from late freezes. Strong flowering roots, that is roots that will fower the first season.

Each Doz.
Himalaicus. Peach-pink
$\$ 060 \$ 600$
Robustus. Delightful rosy pink .
$75 \quad 750$
Bungei. Beautiful golden yellow. One of the scarcest and most lovely
of the Eremurus
$150 \quad 1500$
Elwesianus. Soft pink, with bands of deeper color down the middle of
segments........................................................................ 251200
Collection of one each of above for $\$ 4 ; 3$ collections for $\$ 10$
INCARVILLEA Delavayi (Hardy Gloxinia). This comparatively new perennial from northern China has been found hardy in the United States. We recommend, however, a liberal mulching where left out during winter. The tubers may be lifted in autumn and stored in the same manner as Dahlias and replanted in spring. The foliage resembles that of the Acanthus, while the blossoms appear like clusters of pink Gloxinias. It is extremely decorative and quite easily grown. (See illustration below.) Strong roots, to cts. each, $\$ 1$ per doz., $\$ 7.50$ per 100
MONTBRETIA.
Giant Montbretia Prometheus. Height 3 to 4 feet, flowers larger than any other Montbretia, size is $3^{3 / 2}$ in. color rich orange, with dark crimson spots at the base of petals. \$1 each, \$1o per doz. Giant Montbretia, George Davison. 3 feet high, bearing lovely pale orange-
yellow flowers 3 inches across. 15 cts . each, $\$ 1.25$ per doz., $\$ 10$ per 100.
Giant Montbretia Germania. 3 to 4 feet high; flowers 2 to 3 inches; culor is a
rich, glowing orange-scarlet, with red throat. 5 cts. each. 40 cts. per doz., $\$ 2.75$ per 100, $\$ 25$ per 1,000.
Giant Montbretia Messidor. Color maple-yellow, passing to pale yellow. 15 cts. each. \$1 per doz., \$7.50 per 100
Giant Montbretia Martagon. Deep orange, with brownish center; reflexed petals. 5 cts. each, 50 cts. per doz., $\$ 4$ per 100. Collection of one each of the above Orchid-flowering Montbretias for $\$ 1.25$

## STANDARD MONTBRETIAS

Crocosmaeflora. Orange-scarlet. 15 cts . per doz., 75 cts . per 100, $\$ 6$ per 1,000. Etoile de Feu. Rich scarlet. 20 cts . per doz., $\$ 1.25$ per $100, \$ 10$ per $1,000$.
Rayond'Or. Deep yellow; very large 15 cts . per doz., $\$ 1$ per $100, \$ 8$ per 1,000. Pottsii. Bright yellow, flushed with red. ${ }^{15} \mathrm{cts}$. per doz., $\$ 1$ per 100, $\$ 7.50$ per $1,0 \mathrm{oco}$ Soleil Couchant. A handsome variety. I5 cts. per doz., \$1 per 100, \$9 per 1,000.

ORNITHOGALUM umbellatum. A very pretty variety ; perfectly f Bethlehem. flowers white and hardy; sometimes known as the American Star doz., \$1 per 100, \$7.50 per 1,000 .

SCILLApraecox (Sibirica). The Blue Squill is perfectly hardy and should be largely grown in the open border in conjunction with snowdrops. It is also valuable for small beds and for making marginal lines in the geometric garden. Mammoth bulbs, 20 cts. per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000; large bulbs, 15 cts. per doz., $\$ 1$ per 100, $\$ 8$ per 1,000.
Campanulata (Bell-flowered Squill). Similar to the above, but of a rosy purple color. Grand for acclimatizing or planting among herbaceous plants. 20 cts. per doz., $\$ 1.25$ per 100, $\$ 10$ per 1,000 .
Excelsior. The grandest blue in all the Scillas
Blue
Rose.
White
Mixed, all colors
If Scillas are wanted by mail, add 15 cts . per 100 for poslage
SPIRAEA aruncus. A grand and popular variety, producing splendid spikes of flowers 3 to 5 feet in height. Flowers are creamy white, and are borne in feathery panicles; ${ }^{15} \mathrm{cts}$. each, $\$ 1.50$ per doz., $\$$ Io per 100.
Palmata rosea. The beautiful deep pink hardy Spirea. An excellent companion for the white varieties. (See page 15.) 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 1,000.
TRILLIUM grandiflorum (Great American Wood Lily). Most beautiful American plant. Perfectly hardy, growing and flowering profuscly in partially shaded nooks about the lawn. under trees, etc. The flowers are large, of the finest white, changing in a few days to soft rose. Io cts. each, 65 cts . per doz.. $\$ 5$ per 100 .
Erectum. This is the purple wood-nly, the earliest to flower. 10 cts . each, 75 cts . per do\%., \$6 per 100.
TRITELEIA
uniflora (Spring Star Flower). A perfect little gem for pot shaped flowers of a deleate malhy ulite, suffused with blue, emit the perfume of primroses.

15 cts . per doz., 75 cts. per 100 , $\$ 6$ per I, con.


Incarvillea Delavayi. Hardy Glozinia

## ENGLISH IRIS

## (Iris Anglica)

English Iris are specially adapted for planting, and naturalizing, the flowers are nearly as large as the Japanese Iris, and colors are unique and various. They grow from 18 to 20 inches high and are perfectly hardy. They flower after the German Iris and before the Japanese, making a good succession of bloom. We offer named varieties as follows:
Argus. Pink and white.
Bleu Celeste. Sky-blue.
Coleur Cardinal. Dark velvety
blue.
Duke of Richmond. Magenta.
Montblanc. Pure white.
Othello. Magenta-purple.
Thackeray. Rich claret color.
Tricolor. White, blue and red.
Washington. Pale lavender, mot
Bleu Mourant. Blue and white.
Price of the above, 25 cts . per doz., $\$ 1.75$ per 100, $\$ 15$ per 1,000. Splendid Mixture 15 cts. per doz., $\$ 1$ per 100, $\$ 7.50$ per 1,000

## SPANISH IRIS (Iris Hispanica)

The true value of the Spanish Iris appears to have been overlooked in this country. The great diversity of color and their being equally adapted for forcing for winter blooming and for massing in beds for spring flowering make them one of the most useful bulbs to plant.

## Alexander von Humboldt. Dark blue.

Belle Chinoise. Pure yellow.
Blanche Superbe. Pure white.
Blanche Fleur. White, with pale center.
British Queen. Large white; very fine.

Cajanus. Beautiful deep golden yellow.
Chrysolora. Pale yellow.
Darling. Blue; very fine; early
Louise. Pale blue, slightly spotted fine flower.
Reconnaissance. Bronze-orange extra-fine.

Boddington's choicest mixed, all colors $\qquad$ . 80 I5 15
$\$ 750$

## GERMAN IRIS (Iris Germanica)

The true "Fleur-de-Lis," the national flower of France, and one of the most desirable early spring-flowering plants. They are perfectly hardy, grow and bloom luxuriantly, especially if planted near the edges of ponds or moist grounds, or if plentifully supplied with water, producing large, fragrant, or-chid-like flowers of exquisite colors.


Africa. Dark blue.
Dr. Glook. Yellow.

## Helen. Blue

Henriette. Yellow.
Mme. Chereau. Pearly white, daintily edged lavender.


Spanish Iris, Reconnaissance
Spectabilis. An early and free variety ; deep blue.
Stella. Light blue.
Velveteen. Light yellow, lower petals purple-black.

10 cts. each, $\$ 1$ per doz., $\$ 6$ per 100. Collection of 8 varieties for $\$ 1$

## MOURNING IRIS (Iris Susiana)

The groundwork of the flower is silvery gray, so mottled and veined and lined with dark chocolate and black as to leave one under the impression that it is only a silver lining showing through. Ioc. each, 75 c . per doz., $\$ 5$ per 100 .

## MISCELLANEOUS IRISES

Alata (Scorpion Iris). About I foot high, with broad leaves. The Doz. flowers are very large ( 4 to 6 inches across), of lilac-blue, with
blotches of bright yellow spotted with a darker shade..........\$0 75 \$500
Florentina. Very beautiful pure white, slightly shaded with blue
and with a yellow beard; deliciously violet-scented.
$75 \quad 500$
Histrioides. Large, bright blue flowers, dark spots .................. 1 I 25 15 1000
Pavonia (Peacock Iris). Pure white with a bright blue spot on
each petal. Fine for pot or garden culture. I foot ..............
Sibirica. A deep blue, slender-growing Iris...........................
Sibirica alba. A white variety of above .........
Sibirica atropurpurea. Deep purple.
$40 \quad 250$
$\begin{array}{ll}40 & 250 \\ 50 & 3 \\ 50\end{array}$

## Iris Pallida Dalmatica

This is the grandest variety of all the German Iris. Color deep clear lavender, very large, flowers sweet-scented. This Iris should be planted largely where cut-flowers are in demand, as it is certainly the best of its class. A grand variety for massing in borders; it is superb. 15 ets. each, $\$ 1.25$ per doz., \$9 per 100.

# JAPANESE IRIS 

## (Iris Kaempferi)

The Japanese Iris is the most showy and strikingly beautiful of all the large family of Iris; and very few flowers, the orchid not being excepted, surpass this unique flower in size and gorgeousness and variety of color, which ranges from snow-white to the deepest purple, striped, variegated and multicolored in the greatest profusion of coloring.

The collections which we offer below are American grown, thoroughly acclimated and hardy and true to color and name, which is rarely evident in the imported Japanese stock.

The plants we offer are furnished with four to five shoots, and all will flower the first season after planting, guaranteeing an immediate and showy effect. Delivery can be made now or any time desired. Early fall planting is recommended, however, as it gives the plants an opportunity to get established before the severe weather sets in.

The Japan Iris will succeed anywhere in a good rich soil, though a moist position is preferable

## DOUBLE JAPANESE IRIS

Antelope. White ground, flaked and blotched, carnation-white and yellow center.
Beauty. Pale violet, slightly veined white, white and yellow center.
Beth Hallock. Delicate lavender, slightly veined white, center clearly marked citron; extra fine satiny finish.
Blue Jay. Sky-blue, with deep blue edge and white veins
Crystal. Pale violet, slightly veined white
Gold Bound. Pure white; one of the best.
Othello. Deep rich purple, light blue towards center.
Prince Camille de Rohan. Dark purplish blue.
Princess Clothilde. White, veined liglitly pink; center light violet
Pyramid. Lilac-blue, veined with white center on each petal
Spotted Beauty. Large size, very double ; silky white, freely and
finely spotted with violet-crimson.
Yomo No Umo. The largest and freest white.
The above collection of 12 varieties for $\$ 1.50$

## SINGLE JAPANESE IRIS

Apollo. Pure white, pink center
Apple Blossom. White, spotted with light pink.
Conde. Violet-purple, with deep violet tint ; purple and yellow center; each petal with a silvery white edge


Iris Kæmpferi, Gold Bound


A Bed of Iris Kæmpieri (Japanese Iris)
Helene von Siehold. Reddish veined white, yellow center.
Neptune. Light pink, shaded violet, deep pink center.
Norane. Fine violet color, with grey vein marks darker toward the center.
Porcelain Sceptre. Bluish white, with fine pink center.
Tortoise. Magenta, flaked and dotted with white.

The above collection of 8 varieties for $\$ 1$

Price of any of the above varieties, 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per 100

Culture of Irises. - The common varieties of Iris are well-known favorites of the border, and the whole family deserves attention for their excellent faculty of taking care of themselves if properly planted in the first instance. The tuberous or bulbous-rooted kinds do not require a rich soil; a sandy loam suits them well and they thrive in peat. Several of the most beautiful varieties should be grown in pots in frames, or in a cool greenhouse. All the varieties can be planted out in clumps in front of a shrubbery or herbaceous border, where they may be seen to advantage, or in the pasture and woodlands. The crown of the bulb must not be more than 3 inches below the surface.

## PAEONIAS

N. B. PLANT PFEONIES IN THE FALL

## THE SPLENDID SCARLET PAEONY

## President Roosevelt

This grand new Pæony, which originated in Holland, is now offered for the first time, and was named in honor of the President as a compliment to this coun-try-as an evidence of the friendly relations existing between the two countries, Holland and America. The color is one of the most distinct of the Chinensis typea brilliant scarlet-a color almost unknown in the Pæony. 75 cts. each, $\$ 7.50$ per doz. Quantity limited. (See illustration.)

## We also offer the following Grand Collection of

## pAEONIA CHINENSIS

(To Name)

This type of Pæony blooms three weeks later than the Officinalis. The foliage is taller, more glossy and handsome and the flowers larger. Strong roats, three to five eyes, in the following named varieties
$\qquad$

Charlemagne. Rosy white, with lilac center; very Charles Leveque. Delicate rose.......................................
Cytheri. Creamy white, tinted rose
Duchesse de Nemours. Pure white: perfect flower ing: fine
Duke of Wellington. Ivory-white, cream center
Festiva maxima. Queen of the whites
Lady Leonora Bramwell. Lovely silvery pink; the best of all pinks


Mont Blanc. Snow-white ; very early
The above grand Collection 12, including President Roosevelt, for $\$ 4$


Pæonia, President Roosevelt

Pæonias


A Cheaper Collection of Paeonia Chinensis

## Hamlet. Fiery red.

Fragrans. Bright red.
President Harrison. red.
Mad. Benoit. Soft red.
Albert Victor. Crimson.
Elegante. Pink.
Pink Beauty. Bright pink Cleopatra. Silvery pink.
La Noblesse. Fine rosy pink.
Marie Hamilton. Lively rose
Gloria Mundi. Creamy white. 100. Or, the set of 20 for $\$ 2.50$

## PAEONIAS OFFICINALIS

This is among the hardiest and most popular species of the extensive Pæonia family, and is one of the commonest to be found in gardens, and the first to flower ; also very sweet-scented. The varieties offered below are the most typical, and beautiful for either massing in borders or as individual specimens.
Rubra plena. Deep crimson; can be forced for Easter. 15 cts. each, $\$ \mathrm{t} .50$ per doz., $\$ 10$ per 100.
Alba mutabilis. White. 20 cts . each, $\$ 1.75$ per doz., $\$ 12$ per ioo.
Rosea. Rose; also a good forcer. 15 cts . each, $\$ 1.50$ per doz., $\$ 10$ per 100

## JAPANESE TREE PAEONIAS

Tree Pæonias, unlike the Chinese and Officinalis types, do not die down to the ground each year. They make a hard-wooded growth, and in time become quite large shrubs. The flowers range in color from pure white to the darkest shade of purple, including all the shades of crimson and pink: Double and semi-double varieties, in 12 sorts, specially selected for me by a friend in Japan, consisting of the best varieries in commerce. 75 cts . each, set of 12 varieties for $\$ .50, \$ 60$
per 10 .

## HARDY JAPANESE LILIES

## For Outdoor Planting, or Growing in Pots for Summer Flowering

Nearly all the Lilies which are cultivated in pots for conservatory and greenhouse decoration are also well adapted for growing in the open ground, and in suitable soil they make an imposing display. The following varieties are generally recognized as border flowers, and with good reason, for the most inclement winter does not injure them. If left undisturbed, they present an increased number of flowers for several seasons. All the varieties of Lilies on this page do grandly in pots for conservatory decoration in the summer months. For cultivation of Lilies outdoors, see page 25 .

## Lilium Auratum

 Golden-Rayed Lily of JapanMonstrous pure white flowers, thickly studded with crimson spots, each petal marked with a wide gold band. A good forcer and excellent for outdoor effect, being perfectly hardy. 8 to 9 -inch bulbs.. 9 to 1 -inch bulbs. II to 13 -inch bulbs. Monsters..

| Each | Doz. | 100 |  |
| :---: | :---: | :---: | :---: |
| $\$ 0$ IO | $\$ 1$ | 25 | $\$ 800$ |
| 15 | 1 | 50 | 1200 |
| 30 | 3 | 00 | 20 |
| 60 |  |  |  |

## RARE LILIUM AURATUMS

## LILIUM AURATUM MACRANTHUM. Another grand

 type of the Golden-banded Lily. Large bulbs, 50 cts. each, $\$ 4$ per doz., \$30 per ,ooo.

Lilium speciosum (type)


Lilium auratum (type)

LILIUM AURATUM PICTUM. A very choice Each Doz.
type of Lilium auratum; pure white, with red and
yellow bands through each petal. Large bulbs ...\$0 30 \$3 00 $\$ 2000$
LILIUM AURATUM PLATYPHYLLUM. A
very strong and vigorous type of $L$. auratum.
Flowers of immense size, pure ivory-white, with a deep golden band through each petal.

Mammoth bulbs ...................................... 50 400 3000
Large bulbs .......................................
A unique variety; flowers 10 to 12 inches across,
ivory-white, with broad crimson stripe through
center of each petal. Large bulbs ..................
The White Lily of Japan. Exquisitely pure white flowers, very large, with sulphur-yellow band through each petal..
LILIUM AURATUM WITTEI. A Lily of magnificent proportions; immense flowers; very tall and free-blooming; color creamy white, with gold band. Large bulbs.
$65 \quad 6 \quad 50 \quad 5000$

## Lilium Speciosum Album

Pure white; a grand variety. Each Doz. 100
8 to 9 -inch bulbs
\$ 15
9 to ri-inch bulbs
\$5 50 \$1200
inch and over ........................................... to 4 00 30 oo

## Lilium Speciosum Melpomene Magnificum



Very rich crimson.
Each Doz. ICo
 9 to II-inch bulbs ............................................ $20 \quad 2$ ко 14 (к If to 13 -inch bulbs ............................................. 30 . $300 \quad 22$ no Monsters
$40 \quad 375 \quad 3000$
Lilium Speciosum Rubrum
White ground, spotted rose on each petal; very handsome.

9 to 11 -inch bulbs........................................................ is 50 in on
1r-inch and over ......
$\begin{array}{llll}15 & 1 & 50 & 11 \\ 25 & 2 & 50 & 20 \\ 0\end{array}$
Hollto
(iv) 4 or 3000

## Various Japanese, European and American Garden Lilies

Culture of Various Garden Lilies. A deep, moist, rich loam is necessary for Lilies. A stubborn clay may be improved for them by deep digging, and incorporating with the staple plenty of decayed manure and leaf-mold. They all thrive in peat, or rotted turf, or indeed in any soil containing an abundance of decomposing vegetable matter. They should be planted deep for their size, never less than t) inches. When they have stood some years, they should be taken up and parted, and the borders must be deeply dug and liberally manured before replanting.


Lilium Henryi
Photagrantl by Arthur Herrington, in the "Garden Magazine
Alexandrae. A magnificant new hybrid Lily Each Doz. from Japan; dwarf habit; flowers large, pure white, widely expanded, of great substance and very beautiful. July, 2 ft .
$\$ 1$ co \$10 oo
Batemanniae. An attractive, strong-growing Lily; height about 4 feet, producing five to eight rich apricot-colored flowers on a stem...
Bolanderi (The Oregon Lily). Somewhat like L. Grayii; deep crimson-red, with dark spots.

June, July. 3 ft.....................................
Bulbiferum. True species. Dark red flowers.
Junce Ift................................................
Candidum f1. pl. (The Double White Annun(iation Lily). A grand acquisition. Very rare. Junc. July. \& to 5 ft


Lilium sulphureum

## Choice. Rare and Beautiful Lilies Continued

Martagon (Turk's Cap). Purple................
Marhan. A lovely hybrid Lily, between Martagon album and Hansoni, with habit and shape of flowers of the former and the characteristic thick petal of L. Hansoni. The color is unique, a clear orange, with brown-red spots and streaked. Very vigorous, attaining to a height of 7 feet, when established.
Marhan, G. F. Wilson. Similar to above, pale citron color, carmine tinged tips of petals, purple spotted
Marhan, Miss E. Merritt. Orange-carmine, purple spots; very large flowers.
Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple-brown. Three feet. July and August
Parryi. Color citron-yellow, spotted with light chocolate-brown, and yields a luscious perfume, but not so powerful as L. auraum. July: 3 to 4 ft
hiladelphicum. A very pretty Lily, bearing two to five flowers, cup-shaped; base of petal yellow, maroon spotted, tips of petals bright scarlet. July. $1 / 2 \mathrm{ft}$.
Philippensis. This rare and beautiful Lily is a native of the mountains of the Philippines. The flowers, pure white, are long and tubular as the L. Harisiz, but more tapering and trumpet-shaped; fragrant. July. $3^{1 / 2} \mathrm{ft} \ldots$.....
Pomponium. Bright scarlet, much admired for its rich color, graceful shape, slender foliage equal to Chalcedonicum ; very hardy
Rubellum. This is a beatiful new Lily, similar to Krameri
Sulphureum (Wallichianium superbum). A grand new Lily, with tubular-shaped flowers, rich yellow inside, rosy brown tinted outside. Should be grown by all lovers of Lilies. Sepsember. 6 ft . (See illustration.)

Superbum. In a collection of best plants of all countries, our native Superbum Lily would deserve a first place. In deep, rich soil it often grows 8 feet high, with twenty to thirty flowers.

See
illustration It is of the easiest culture, and may be grown as a wild flower in any swampy or rough part of a place where the grass is not mown. Extra- Each Doz.
Tenuifolium. A beautiful, graceful Lily, with
crimson, reflexed flowers. Blooms in June....
Thunbergianum elegans) atrosanguineum. Dark red. The Thunbergianums are all of easiest culture, and bloom in June..............
Thunbergianum aureum. Yellow; dwarf...
Thunbergianum fulgens. The best red, shaded with orange; one of the best..........
Thanbergianum atropurpureum. Very Thanbergianum atropurpureum. Very Tigrinum flore pleno. The Double Tiger Lily. The only double Tiger Lily worth tigrinum simplez. The well-known Single Tiger Lily
Tigrinum splendens. Improved Single Tiger Lily

| 15 | 1 | 25 | 10 | 00 |
| :--- | :--- | :--- | :--- | :--- |
| 15 | 1 | 50 | 12 | 00 |
| 20 | 2 | 00 | 15 | 00 |
| 15 | 1 | 50 | 12 | 00 |
| 15 | 1 | 50 | 12 | 00 |
| 15 | i 25 | 16 | (w) |  |
| 15 | 1 | 25 | 1 | $(m)$ |
| 15 | 1 | 25 | 10 | 00 |

Umbellatam (Davuricum). One of the very best classes of the hardy garden Lilies; strong, sturdy habit, growing from 2 to 3 feet high, having large, showy flowers held upright and in clusters at the summit. The colors range through all shades of reds from rose to blackish crimson, yellow, buff, apricot, orange, etc., many being beautifully spotted. Mixed colors. June and July
Wallacei. Very free, hardy and showy; each bulb sends up many stems, which bear several lovely vermilion-orange flowers................ Washingtonianum. Very fragrant flowers, changing from pure white to various shades of purple or lilac


Lilium superbum

## "Quality" Christmas-Flowering Sweet Peas

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering-will bloom six weeks after sowing. Color clear white, upon long stems; habit fairly dwarf, and of exceptionally free-flowering qualities. Without doubt, the finest early white for indoor planting. Pkt. $10 \mathrm{cts} ., \mathrm{oz} .25 \mathrm{cts}$., 1/4 lb. 75 cts ., $1 / 2 \mathrm{lb} . \$ \mathrm{r} .25$.
BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the winter months. Pkt. 10 cts ., oz. 15 cts ., $1 / 4 \mathrm{lb}$. $50 \mathrm{cts}, 1 / 2 \mathrm{lb}$. 75 cts
BODDINGTON'S CHRISTMAS WHITE. A companion to Christmas Pink. Just as free and profuse a bloomer. Pkt. Io cts., oz. 15 cts ., $1 / 4 \mathrm{lb} .50 \mathrm{cts}$., $1 / 2 \mathrm{lb} .75 \mathrm{cts}$.
CANARY. Similar to the above, but flowers of an exceptionally good yellow. Pkt. 10 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .50$ cts., $1 / 2 \mathrm{lb} .75 \mathrm{cts}$.
FLAMINGO. Color scarlet ; free-flowering and early. Pkt. 25 cts ., 5 pkts . for $\$ \mathrm{t}$
Christmas Meteor. Scarlet; fine open red flower. Pkt. 25c., oz. 50c., y/4 lb. $\$ 1.50$.
Christmas Captain. Blue and purple. Pkt. 25 cts., oz. 50 cts., $1 / 4 \mathrm{lb}$. $\$ 1.50$.
Florence Denzer. Pure white. Pkt. ro cts., oz. 15 cts., $1 / 4 \mathrm{lb} .50 \mathrm{cts}$.
Greenbrook. White, standard, slightly touched with lavender. Large orchid-flow ering variety. Pkt. 35 cts ., oz. $\$ 1$.
Le Marquis. This is the same color as Princess of Wales, violet; has very large flowers. Pkt 25 cts., oz. 50 cts., $1 / 4 \mathrm{lb} . \$ 1.50$.
Miss Helen M. Gould. White, open flower oz. $\$ 1$.
Miss Josey Reilly. Lilac; very large flowers. Pkt. 25 cts ., oz. 50 cts ,
Mrs. E. Wild. Carmine or dark pink. Pkt. 15 cts ., oz. 30 cts . $1 / 1 \mathrm{lb}$. $\$ 1$
Mrs. Alex. Wallace. Lavender. Pkt. 15 cts ., oz. $30 \mathrm{cts} .$, 2/4 lb . \$n.
Mrs. Wm. Sim. Salmon-pink. Pkt. I5 cts., oz 30 cts ., $1 / 41 \mathrm{lb}$. $\$ 1$.
Mrs. Geo. Lewis. Large, pure white wavy flower. Pkt. $15 \mathrm{cts} ., \mathrm{oz} .50 \mathrm{cts}$.
Mrs. W. W. Smalley. Satiny pink. Pkt. 25 cts., oz. 50 cts., 1/4b. $\$ \mathbf{1 r} .50$.
Mrs. Hannan. Deep rose-pink of a very pleasing shade ; medium flower. Pkt. 35 c
Mrs. F. J. Dolansky. Daybreak pink. Pkt. 25 cts., oz. 50 cts., 1/f1b. \$r. 50
Mrs. Chas. H. Totty. Sky-blue; late. Pkt. 25 cts ., oz. 50 cts ., $1 / 4 \mathrm{lb}$. $\$ \mathrm{~T} .50$
Watchung. Pure white; height 6 feet. Pkt. 10c., oz. $30 \mathrm{c} ., 1 / 1 \mathrm{lb} . \$ \mathrm{~s}$.
Wm. J. Stewart. Blue self. Pkt. 25 cts., oz. 50 cts ., $1 / 4 \mathrm{lb} . \$ 1.50$. All these varieties produce quantities of flowers throughout the winter, with from two to five flowers on stems up to 25 inches in length, all growing over 5 feet high, and when well grown reaching the height of so feet.

## CINERARIA

Boddington's Matchless Mixture is a combination of the thret most famous English strains, which we can recommend to those wishing to grow the best. Tall, $1 / 2 \mathrm{pkt}$. 60 cts ., pkt. \$r. Dwarf, 1/2pkt. 60 cts., pkt $\$$.
Stellata (Star-flowered Cineraria). Tall-growing; excellent as a single specimen for table decoration, or for grouping with splendid effects in corridors and conservatories. $5 / 2 \mathrm{pkt} .60 \mathrm{cts}$., pkt. $\$ 1$.

## NEW GIANT SWEET SULTAN (Centaurea Imperialis)

This is one of the best cut-flowers, and they are forced very extensively under glass by florists and gardeners through the winter months.
GIGANTEA, Boddington's Giant Hybrids, Grand Mixture. Pkt. 25 cts., $1 / 40 z .35 \mathrm{cts}$.

Boddington's Pure White.
Once of the best white flowers
for cutting; large and sweet.
Armida. Very delicate color
pink, with white tinge.
Iphigenia. Delicate rose lilac, white center.
Favorita. Brilliant rose.
Collection of above 10 varieties, 90 cts. Any of the above kinds pkt. 10 cts., $1 / 40 \mathrm{oz} .35 \mathrm{cts}$.

## SCHIZANTHUS

## GRANDIFLORUS BODDINGTONII (Boddington's Select

 Hybrids). This strain is superior to any of the Schizanthus in cultivation; the fluwers are better shaped and the colors are more varied. In habit the plants are very bushy and the flowers are invaluable for cutting; unequaled as a pot-plant. Pkt. 75 cts .WISETONIENSIS. The color are varied, ranging from white with yellow center, to pink, with brown center. Most useful as a winter plant, and should be given a place in every greenhouse. Pkt. 50 cts.
$1 / 4 \mathrm{lb} . \$ 1.50$.


Plumosus nanus. \$i per 100 seeds, 25 cts . per pkt.
Sprengeri. 50 cts. per 100 seeds, 10 cts. per pkt.

## CANDYTUFT

Boddington's Giant Hyacinth-flowered. Large

White Rocket

## Boddington's Pot Myosotis

Forget-me-nots are delightful subjects for flowering indoors Christmas time. Sown in July and August and potted on, the strain offer proluces fine flowering specimen plants. Pkt. 3 pkts. for $\$ 1.25$.

## Calceolaria Hybrida, Boddington’s Perfection

The calceonaria is an eas 1y cultivatel plant. July is the lowe


## Celosia Thompsonii magnifica (Selected Strain

 The Os rich Plume Cockscomb)Sown in fuly amd Ansust makes grand plants for ('lirislmas 1lowering
Celosia Thompsonil magnifica. Criman

| $6{ }_{6}$ | 6 | 66 | Pink |
| :---: | :---: | :---: | :---: |
| 66 | 66 | 6 | Scarlet |
| 66 | 66 | * | Gokien |
| '* | *6 | 6 | Super |

## BELLIS PERENNIS (Double Daisy

## The Bride. Grand Iouble white

## Longfellow. Wいul応 ruk

Snowball. Double white
Boddington's Crimson King. Magnificent crimson
"Quality " Finest Mixed
MONSTROSUS ALBUS FL. PL. and ROSEUS FL. PL
 growth and size of flowers these two new Giant I)aisies excel all
 is flowers, 2 to 3 inches in diameter. Pkt. 25c., 5 pkts. \$1, Ko

# BODDINGTON'S GIGANTIC CYCLAMEN 

The seed of Cyclamen is often sown too early in the year; from the middle of August to the end of September is the best time. The seedlings should be grown on to the flowering stage without any check whatever. When grown cool the results are most satisfactory. Boddington's Gigantic Cyclamen are unequaled for size and quality of bloom. A magnificent strain of Cyclamen with flowers of extraordinary size and substance.
Gigantic White Butterfly. Purewhite ; immense flowers.
Gigantic Snowfiake. The largest of all white Cyclamen.
Gigantic Cherry-Red. Most brilliant and effective.
Gigantic Rose. Immense flowers of a pleasing shade of light rose. Gigantic Pink. Exquisite shade of soft pink.
Gigantic Crimson. Most striking color; under artificial light appears to be almost luminous
Gigantic Crimson and White. A magnificent flower of the largest type.
Gigantic Syringa Blue. (New). A charming color,
Gigantic Lilac. A very pleasing color, lighting up well at night.
Any of the above varieties, pkt. 50 cts.; 100 seeds, $\$ 2$. Collection of 9 varieties as above, one packet each, $\$ 4$
Gigantic Mized. A mixture of all the above varieties in proper proportion. Pkt. 50 cts., 100 seeds $\$ 2$.
PRINCESS MAY. A very pretty type of Cyclamen. Color pink, with suffused blotches of crimson at base of petals. Pkt. 50 cts., 100 seeds $\$ 2.25$.
SALMON QUEEN. Undoubtedly the most distinct and beautiful salmon color found in Cyclamen. Pkt. 50 cts., 100 seeds $\$ 2.25$.
Salmonium splendens. The finest salmon-pink variety. Pkt. 50 C , ioo seeds $\$ 2.25$. Rococo. The flowers, which are beautifully fringed, measures 5 inches in diameter. Pkt. 50 cts., 100 seeds $\$ 2.25$.
Bush Hill Pioneer. A beautiful new feathered Cyclamen in various colors. Pkt. 50 cts., 100 seeds $\$ 2.25$.

## Six Grand Novelty Cyclamens

Peach Blossom. An exceptionally handsome variety of an intense rose color. Pkt. 50 cts .
Purple King. The best of all crimson varieties and strikingly beautiful. Pkt. 50 cts .
Phoenix. Bright cherry-crimson flowers, freely produced. Pkt. 50 cts.
Rose of Marienthal. Soft shell-pink; a very pretty variety. Pkt. 50 cts.
Salmon King. One of the finest salmon varieties. Pkt. 50 cts .
Vulcan. The rich crimson color is very striking and contrasts admirably with the pure white of Butterfy. Pkt. 50 cts .

Collection of the preceding 6 Novelty Cyclamens for $\$ 2.50$

## CYCLANEN, JAMES' NEW SWEET-SCENTED

A fragrant Cyclamen has been quite beyond expectation, nevertheless we have in this splendid novelty a variety having a particularly pleasant odor resembling that of the Honey Locust, or of the Lily-of-the-valley. The colors are pink, flesh-pink with carmine base and white Pkt. 50 cts.

## MAJESTY MIGNONETTE <br> \section*{Greenhouse-Matured Seed}

The grandest of all Mignonettes for indoor forcing. Easy to grow ; strong constitution and lirowing up a quantity of flower spikes which grow to an immense size. Half pkt. 60 cts., $p \mathrm{kt}$. containing about 500 seeds, $\mathrm{\$}_{1}$.

## ANTIRRHINUM (Snapdragon)

Very popular for winter-flowering under glass. Pkt. 1/4oz.

Queen Victoria. Pure white...................................................... 10 . 25
Daybreak. Pink .............................................................................. io 25
Brilliant. Scarlet, yellow and white
Brilliant. Scarlet, yellow and white
Crescia. Dark scarlet, white and yellow
10
10
10
.................................... 10
Luteum. Yellow




## STOCKS, WINTER-FLOWERING

QUEEN ALEXANDRA. A splendid variety ; flowers delicate rosy lilac, a tint of incom parable beauty. Pkt. 25 cts .
ALMOND BLOSSOM. White, shaded carmine, calling to mind an almond blossom l'kt. 25 cts.
Crimson Kin
Crimson King. The plant attains a height of 2 to $21 / 2$ feet and throws a gigantic flowerspike I foot in length, around which are a number of side shoots, covered with large, fragrant flowers of a brilliant fiery crimson. Pkt. 25 cts . 5 pkts. for $\$ 1$.
Empress Elizabeth. Bright carmine. Pkt. 50 cts.
Princess Alice (Cut-and-Come-Again). Pure white. Pkt. 25 cts ., y/8oz. \$1.
Beauty of Nice. Daybreak-pink. Pkt. 25 cts ., 1/4oz. \$r. 25.

## Boddington's "Quality" Seeds for Early Winter Sowing

BEGONIA, Boddington's Crimson Bedder.
'og.) H.H.P. A new strain, with small foliage and glowing scarlet-crimson flowers, as a bedding plant this variety is worth growing for its rich russet-crimson foliage alone

Pkt. Oz.

Erfordia. Free-flowering pink $\$ 025$
50Fairy Queen. Erfordia type; rose, with white center
Snow Queen. A grand companion for the FairyQueen. Color white50
Semperflorens atropurpurea (Vernon). 1/2 foot.A fine bedding sort, with rich red flowers and glossyCENTUREA candidissima. White-leaved.1,000 seeds, 75 c .
gymnocarpa. White-leaved. 1,000 seeds, 50c.o 40
Maritima candidissima, Diamond. This variety isa much improved type of Cineraria maritima can-didissima, with pure white leaves, which are extremely serrated and equal in color to Cenlaureacandidissima. This variety is unexcelled for bed-candiassima. This variety is unexcelled for bed
GREVILLEA robusta ..... $1 / 402$. 30C.
LOBELIA Erinus gracilis. Blue trailing varietysuitable for vases and hanging baskets. . $1 / 4 \mathrm{oz}$. 25 C . .Erinus Crystal Palace compacta. Dark blue2.5Erinus, Emperor Willam. Light blue; one of thebest varieties either for growing in pots or bedding.Erinus compacta, Golden Queen. Golden forne1010
Erinus compacta, Golden Queen. Golden foliage and rich dark blue flowers; very effective. $1 / 4 \mathrm{oz} ., \$ 1$. Erinus speciosa. Ultra-marine blue; trailing habit .........................................1/402., 25c..
Tenuior. Specially adapted for pots or hanging baskets, of charming and graceful form. Blue, rose,
white and mixed. Each .......................... white and mixed. Each $\qquad$ ose,

## BODDINGTON‘S "CHALLENGE" PANSIES (ALL GIANTS)

This Challenge mixture contains all the first Giant strains of the leading Pansy specialists in the world-the Giant self colors the Giant striped and margined, and the Giant blotched-all carefully mixed, in proportion. 25 cts . per $1 / 2 \mathrm{pkt}$., 50 cts . per pkt., $\$ 2.50$ per $1 / 4 \mathrm{oz}$., $\$ 4.25$ per $1 / 2 \mathrm{oz}$., $\$ 8$ per oz.

## BODDINGTON'S NOVELTY PANSIES

PEACOCK. A most beautiful vari-colored varietyPSYCHE. Violet, bordered white; beautifully waved petals.RUBY KING. Superb crimson and red shades50
SNOWFLAKE. Pure white; immense flower25
25
25
25
25
VULCAN. GiantA grand bloom.
The above callection. one packet each of the 10 varieties, for $\$ 2$

PYRETHRUM. H H.P. An exceedingly ornamental dwarf grow-
ing plant, with yellow foliage for edgings and ribbon beds
Aureum (Golden Feather). I ft. Bright yellow foli- Pkt. Oz. age; fine for bedding.................................. \$0 o5 \$0 50
Selaginoides. Foliage bright golden yellow, finely
serrated; compact habit ; fine for bedding
Golden Moss (new). Intensely curled and crested
the most suitable for carpet bedding
SALVIA splendens (Scarlet Sage). Bright scarlet... 25200
Clara Bedman (Bonfire). Compact growth .......
Zurich. Very dwarf scarlet
Patens. Deep rich blue
VINCA alba. White with rose center................... io 1 or
alba pura. Pure white.......................................... 10
rosea. Pink ...................................................... 10
Mixed.
PETUNIAS
Boddington's Superb Double Fringed. Saved from
thpkt. Pkt.
carefully hand-hybridized flowers................ . $\$ 0$. 60 \$1 00
Boddington's Perfection Century Prize, Single
Fringed. Contains an infinite variety of largest flowers. $60 \quad 100$
Ruffled Giant, Single. This is the finest strain of a leading California specialist
California Giants, Superb Mixed. Of great excel-
lence and of almost infinite variety ..................... 60 100
Bar Harbor Beauty. Soft pink

## Boddington's "Quality" Sweet Peas

## (FOR FALL SOWING)

It has become a practice among many gardeners and forists to sow Sweet Peas in the open ground in the fall. The following we consider the best color varieties for all purposes.
Countess of Spencer. Pink
\$o 10 \$0 i5 \$o 40
Dorothy Eckford. White
Gladys Unwin. Pink
Helen Pierce. Mottled blue
White Spencer. White.
Frank Dolby. Lavender
Primrose Spencer. Yellow
Edward VII. Crimson.
Lord Nelson. Blue.....

| 05 | 10 | 25 |
| :--- | :--- | :--- |
| 05 | 15 | 35 |
| 05 | 15 | 35 |
| 10 | 35 | 100 |
| 10 | 15 | 40 |
| 10 | 35 | 100 |
| 05 | 10 | 25 |
| 05 | 10 | 25 |
| 05 | 10 | 25 |

## Boddington's "Quality" Special Mixture

Containing all the above varieties of Sweet Peas. This mixture is made by ourselves, and great care is taken not to have a prepon derance of any one color or variety. It is truly and indeed a quality mixture. Pkt. 5 cts., oz. 10 cts ., $3 / 4 \mathrm{lb} .25 \mathrm{cts}$., $3 / 2 \mathrm{lb}$. 40 cts ., 1 b 75 cts

VERBENAS
Mammoth "Quality,'
Blue
Pink
Defiance, Scarlet
Striped
White
Auricular-eyed
Hybrids Mixed
Pkt
\$0 10 \$2
$\begin{array}{lll}10 & \$ 2 & 0 \\ 10 & 2 & 0 \\ 10 & 2 & 0 \\ 10 & 2 & 00\end{array}$
$\begin{array}{ll}10 & 200 \\ 10 & 200\end{array}$

Lemon (Aloysia ritriodora) .
Venosa. Blue, upright habit

## FORCING SHRUBS, ETC.

AZALEA MOLLIS. Used extensively for early forcing; their brilliant colors; perfectly hardy. Strong plants, $x^{1 / 2}$ feet high, about thirty buds, 75 cts. each, $\$ 7.50$ per doz
Mollis, Anthony Koster. The finest forcing variety; flowers brilliant golden yellow; of great beauty. Splendid plant, 20 to 25 buds, \$1.60 each, \$18 per doz.
Hinodegiri. This Azalea belongs to the "amœena" type, is perfectly hardy, produces flowers the same time as Azalea amana. but are larger and in color deep rose. \$1.50 each, $\$ 15$ per doz.

## JAPANESE FERN BALLS

Fern Balls. 7 to 9 inches in diameter, 50 cts. each, $\$ 5$ per doz Smaller Sized Fern Balls. 5 inches in diameter, 30 cts. earh, $\$ 3$ per doz

HYDRANGEA OTAKSA. One of the most useful Enster or for summer decorations with it immenting plants on and pink blossoms. York State strong field-grown plants. Fal delivery

```
3 to 4 heads
it to 5 heads
5 to blre:at
6 to 7 heads
\(\$ 020 \quad \$ 200 \quad \$ 150\)
\(\begin{array}{rrrrr}20 & \$ 2 & 00 & \$ 15 & 00 \\ 25 & 2 & 50 & 18 & 00 \\ 3 & 3 & -5 & 11 & 4\end{array}\)
```

LILACS (Pot-grown) Strong plati, - extra-selected, November delivery. Each Doz Marie Legraye. Single white............................... $\$ 100$. $\$ 10$ on Charles X. Single manve
Madame Casimir-Perier. Double white
Madame Lemoine. Double white


Boddington's Quality Pure Culture Mushroom Spawn

## BODDINGTON'S "QUALITY" PURE CULTURE MUSHROOM SPAWN

PRODUCES MUSHROOMS IN FOUR WEEKS SUPERIOR AS TO QUALITY AND SIZE, AND MORE SURELY THAN ANY OTHER SPAWN

Pure Culture Mushroom Spawn. The "new idea" is no longer in the experimental stage. The largest growers of Mushrooms use the Pure Culture Spawn.

Pure Culture Mushroom Spawn is propagated by a scientific process direct from varieties selected for size and prolific bearing By this new process, the chances of the spawn becoming "dead" and the crop a failure are largely eliminated.
Price of Boddington's Pure Culture Mushroom Spawn, per brick $\mathbf{3 0}$ cts., by mail, 45 cts.; by express, 5 bricks $\$ 1.50$; 10 bricks $\$ 2.50$, 25 bricks $\$ 5,50$ bricks 99 . CULTURAL DIRECTIONS FREE-IF REQUIRED

## ENGLISH MILLTRACK MUSHROOM SPAWN

Fresh from the most celebrated maker in England. Made in bricks. Io lbs. will spawn io ft. square. 15c. per 1b., \$i for 8 lbs. . $\$ 10$ per 100 lbs . How to Grow Mushrooms" (Falconer). \$1 postpaid

## A Few Hints and Instructions on the French Mode of Frame Cultivation of Lettuce, Raddish, Carrot, Cauliflower, Etc.

Fresh stable manure, after being turned two or three times, is made into beds according to the size required for the number of frames intended to be- used, and pressed down so that the height (or depth) of the manure be from 6 to 8 inches.
The frames should then be placed on the pressed-down manure, about is inches bembe left between the rows of frames. Five or six inches of the very best soil, preferably mixed with one-vear rotten mamure, should be plated in cach frame and well pressed down and raked.

The frames being now ready, first sow the carrot and radish seed, then cover with about $1 / 2$ inch of soil, which should be slightly pressed and flattened down. This having been done, the lettuce plants required should be planted about 21 plants to a frame. These plants must of course have been previously raised.
A fortnight later, the cauliflower plants which have been grown on should be planted in the same way, between the rows of lettuce, io to a frame.
The crop of radish is ready first, then. the lettuce, after that the carrots, and lastly the caulithower-all from the same bed or beds.

If it desired to grow turnip instead of radish and carrots, the Early Snowball variety should be sown in the same way as the radish and then the lettuce planted, and a fortnight after the cauliflower should be planted in the same way as recommended above.

The soil generally used for the inside of the frames is the soil and manure of the previous year's beds (i year rotted).
The first sowing of lettuce is usually made about October I in coldframes, and successive sowings every three or four days until October 30. The first batch is planted out in the frames about December 20, and should be ready for cutting in six or seven weeks. Successive lots may be planted in the frames until the end of February
The cauliflower should be sown in October and November planted out in the frames about the beginning of February, and is ready for cutting from the middle of May to the first week in June.

The turnip can be sown any time from the middle of Fcbruary and is ready to pull five or six weeks from the time of sowing.

We are also agents for Sutton \& Sons' English Seeds and can supply (on order) in sealed packets, and will send their catalogue free to any customer upon application
The Culture of Vegetables and Flowers from Seeds and Roots (Sutton \& Sons). Twelfth edition, revised and enlarged. Net price $\$ 2$, mailed free

## Boddington's "Quality" Vegetable Seeds

# FOR AUTUMN AND WINTER SOWING AND FORCING IN FRAMES OR UNDER GLASS 

## ARTICHOKE

Large Globe, or Paris. The finest of all Globe Artichokes. 10 cts . per pkt., 60 cts . per oz., $\$ 2$ per $1 / 4 \mathrm{lb}$.

## BEANS

BODDINGTON'S BOUNTIFUL (Stringless). A perfectly distinct Dwarf Bean, bearing an abundant crop of long, broad pods which have the advantage of being practically stringless. One of the earliest varieties and we confidently recommend it for all gardens, especially where forcing is practiced. 20 cts . per pt., 30 cts . per qt., $\$ 1$ per $1 / 2 \mathrm{pk}, \$ 1.75$ per pk .
TRIUMPH OF THE FRAMES. A good variety for forcing; Produces a mass of pale green pods; is very dwarf, prolific, and of rich, tender quality. 25 cts . per pt., 45 c . per qt., $\$ 1.60$ per $1 / 2 \mathrm{pk}$., $\$ 2.75$ per pk. Pt. Qt. 1⁄2pk. Pk.

## Black Valentine

Ne Plus Ultra (Imported Seed) $\begin{array}{rrrrr}\$ 0 & 20 & \$ 0 & 35 & \$ 100 \\ 20 & 30 & 85 & 1 & 75 \\ & 80\end{array}$

## BEETS

Boddington's Early Model Red Globe. This Beet is perfect in shape, has a very small tap-root, very little foliage; is very early and of a deep rich color. The most successful forcing variety. Io cts. per pkt., 15 cts. per oz., 45 cts. per $1 / 4 \mathrm{lb}$., $\$ \mathrm{r} .50$ per 1 b .

## CABBAGE

Boddington's Early of Earlies. This is, by test, the earliest Cabbage of all; is tender and very sweet in flavor; attractive; maturing for the table in a remarkably short time. Unexcelled for for forcing. 25 cts . per pkt., $\$ 1$ for 5 pkts.
Extra Jersey Wakefield. 25 cts . per oz. 75 cts . per $1 / 4 \mathrm{lh}$.

## CARROTS

SUTTON'S EARLY GEM. The continued success of this Carrot affords convincing evidence that it is still the most reliable forcing variety. The roots generally attain from 4 to 5 inches in length, and about 3 inches in diameter, although they have been grown to nearly double these dimensions. Quality first-rate, very tender, with almost an entire absence of core. Ioc. per pkt., 50c. per oz. Extra-Early Parisian Forcing. 15 cts . per oz., 30 cts . per $1 / 4 \mathrm{lb}$. Early French Forcing. 15 cts . per oz., 30 cts . per $1 / 4 \mathrm{lh}$.

## CAULIFOWER

BODDINGTON'S EXTRA-EARLY SNOWBALL. The finest and earliest Cauliflower in cultivation. Grand for exhibition and table purposes Pure white; firmest texture ; cannot be too highly recommended for early frame work. 25 cts . per pkt ., $\$ 1$ per $1 / 4 \mathrm{oz}$. Earliest Improved Dwarf Erfurt. 25 cts. per pkt., $\$ 1.35$ per $1 / 402$., $\$ 5$ per oz

## ENGLISH CUCUMBERS FOR FRAMES

Packets contain from 10 to 15 seeds, according to variety Boddington's Improved Telegraph. Free-bearing; hand- Pkt

Duke of Edinburgh. Very large and long; dull green; quite Sutton's Delicaey. ...........................................................................
robust; very prolific......................................6o cts. and i on
Tender and True. Fine form and good color.................. 25

## LETTUCE

Boddington's Glass House Oz.
$8020 \quad 8060$
Grand Rapids Forcing . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 15 . 30 Hittinger's Belmont. A superior forcing variety of White-secded L-ettuce. Large heads and fine quality. 50 i 50 May King. This grand new Lettuce is of great value Color is a light green. with yellow heart...pkt., 10c..

## ONIONS

BODDINGTON'S BOUNTIFUL. A remarkable Onion for size, quality and productiveness. In style it is really an improved and selected type of the Onion Ailsa Craig. Specimens have been exhibited weighing $2^{2 / 2}$ pounds. Unlike many Onions of large size at maturity, it is solid to the core, and for flavor and delicacy it is not equaled in the long list of Onions we now have. To produce extralarge Onions, sow in December and January, 10 cts. per pkt., 25 cts . per $1 / 40 z$., 40 cts . per $1 / 20$., 75 cts . per oz., $\$ 250$ per $1 / 4 \mathrm{lb}$. Ailsa Craig. (True.) Sutton's original packet, 75 cts . Oz.
Ailsa Craig (regularstock), 10c. perpkt.,25c. per $1 / 202 \ldots \$ 040$ \$1 50
White Early Barletta ........................................ 20 . 60
Queen 60
60

## PEAS

BODDINGTON'S EARLY BIRD (Extra-Early). A roundseeded Pea of the Gradus type, embodying the hardiness of a round variety with the flavor and size of pod of Gradus. Growers cannot fail to quickly see the advantages of this Pea for their early forcing work. Height $2^{1 / 2}$ to 3 feet. 30 cts. per pt., 60 cts . per qt., $\$ 2.25$ per 1/2pk, \$4 perpk
BODDINGTON'S EARLIEST MAY. One of the earliest and most productive Peas in cultivation. Height 20 to 25 inches. 15 cts. per pt., 30 cts. per qt., 85 cts . per $1 / 2 \mathrm{pk}$., $\$ \mathrm{r} .50$ per pk.
Boddington's Improved Gradus. 25 cts . per pt., 40 cts . per qt. $\$ 1.50$ per $1 / 2 \mathrm{pk}$., $\$ 2.75$ per pk.
Alaska. 15 cts. per pt., 30 cts. per qt, $\$ 1$ per $1 / 2 \mathrm{pk}$
Nott's Excelsior. 35 cts. per qt., $\$ 1.25$ per $1 / 2 \mathrm{pk}$.

## PARSLEY

BODDINGTON'S TRIPLE MOSS-CURLED. The variety "Elegantissima" of all the Parsleys. 10 cts . per pkt., 25 cts . per oz., 75 cts . per $1 / 4 \mathrm{lb}$.

## RADISH

BODDINGTON'S EARLY FRAME. The best early forcing Radish. 10 cts. per pkt., 15 cts. per oz., 50 cts . per $1 / 4 \mathrm{lb} ., \$ 1.50$ per lb. Oz . $\sqrt[3]{4} \mathrm{lb}$. Lb
Long Icicle \$0 $10 \$ 020 \$ 060$
Turnip, Boddington's Early Deep Scarlet Forcing
Early Scarlet White-tipped Forcing
Early Scarlet, Globe-shaped

| 10 | 25 | 75 |
| :--- | :--- | :--- |
| 10 | 20 | 60 |
| 10 | 20 | 60 |
| 10 | 20 | 60 |
| 10 | 20 | 60 |

French Breakfast, Olive-shaped
Early Non Plus Ultra

## SPINACH

$\begin{array}{ll}\text { Victoria. Fine for spring sowing ......................................................................... } & 15 \\ \text { Prickly, or Winter } & 15 \\ 35\end{array}$

## TOMATO. For Forcing under Glass ENCLISH-GROWN SEED SAVED UNDER GLASS

Holmes' Supreme. The forcing Tomato. Medium-sized; scarlet fruit, round, smooth and firm; heavy cropper. 10 cts . per pkt. 75 cts. per $1 / 402$
SUTTON'S WINTER BEAUTY. Fruits of good size, fairly smooth, deep in color and of superb quality. This Tomato has exeeptional utility as a winter-fruiting variety under glass. ro cts.
SUTPON'S EARLIEST OF ALL. Fruit of medium size, bril liant red color and good form ; very prolific and of superior flavor Io cts. per pkt., 75 cts . per $1 / 4$
The Rochford. A grand forcing Tomato, combining great pro ductiveness with excellent form and splendiel quality rocts. per pkt., 75 cts per $1 / 4 \mathrm{oz}$.
Sterling Castle. 10 cts . per pkt., 75 cts. per $1 / 40 \%$, , $\$ 2.50$ per oz
Improved Lorriland. 10 cts , per pkt., 40 cts . per oz.

## TURNIP

BODDINGTON'S MODEL SNOWBALL. Flesh snowv white solid and mild in flavor. This Turnip unsurpassed for forcing 30 cts , per oz., $\$ 1$ per $1 / 4 / \mathrm{lh}$.

Our 1910 Seed Catalogue, with full descriptions of other vegetable seeds, mailed upon application, January 1, 1910


## LAWN GRASS SEED

The "Lenox Formula."
Absolutely free from all nozious weed seeds. This mixture is composed of fine-leaved, dwarfgrowing grasses, all of the highest quality recleaned seed. With proper preparation of the soil before sowing, it will produce a rich velvety lawn, which will remain green throughout the year. This mixture has produced some of the most famous lawns in Lenox, Mass. We recommend sowing five bushels of seed to the acre, or for renovating old lawns, one to two bushels. One quart of seed will sow $15 \times 20$ feet ( 300 square feet), one bushel $100 \times 108$ feet ( 10,800 square feet).

Price, qt. 25 cts. , pk. $\$ 1.50$, bu ( 20 lbs .) $\$ 5$

## BODDINGTON'S LAWN-RESTORING GRASS SEED

A mixture of grasses peculiarly suited to take firm hold and grow quickly on hard, worn-out or burned spots. The best time to resow them is very early in spring, but seed may also be sown in the fall from September to October.

Price, qt. 30 cts., pk. $\$ 1.50$, bus. ( 24 lbs .) $\$ 5$

## BODDINGTON'S SPECIAL "PUTTING GREEN " MIXTURE

The finest low-growing grasses are contained in this mixture, producing a lasting green turf that will withstand hard wear and tear. Price, qt. $35 \mathrm{cts} ., \mathrm{pk}$. $\$ 1.50$, bus. ( 20 lbs .) $\$ 5$

BODDINGTON'S FAIR-GREEN LAWN GRASS
For the Golf Links.
Price, bas. (20 lbs.) $\$ 4,10$ bus. $\$ 35$

## BODDINGTON'S MIXTURE FOR SHADY LAWNS

A mixture of fine grasses adapted for growing in the shade, and under trees.

Price, gt. 35 cts., pk. $\$ 1.50$, bus. ( 20 lbs. ) $\$ 5$

## BODDINGTON'S "TERRACE MIXTURE"

A mixture of strong, deep-rooted grasses for banks and terraces, that will prevent washing away during heavy rains.

Price qt. 35 cts., pk. $\$ 1.50$, bus. ( 20 lbs .) $\$ 5$

## BODDINGTON'S LAWN GRASS FOR THE SOUTH

A mixture of grasses that stand extremes of heat and drought well and that are therefore peculiarly adapted for southern lawns.

Price, qt. 35 cts., pk. $\$ 1.75$, bus. ( 20 lbs .) $\$ 6$

## BODDINGTON'S LAWN GRASS FOR THE SEASHORE

A mixture of fine grasses peculiarly suited to seaside lawns.
Price, qt. 35 cts., pk. $\$ 1.50$, bus. ( 20 lbs .) $\$ 5$

## BODDINGTON'S TENNIS-COURT LAWN GRASS

A mixture of extra-fine grasses peculiarly adapted for tenniscourts. This mixture will make a firm, green and lasting turf of the finest texture, that will improve with tramping.

Price, qt. 35 cts., pk. $\$ 1.75$, bus. ( 24 lbs.) $\$ 6$

## GRASSES AND CLOVERS

Prices subject to change. Special quotations on large quantities

## GRASS SEED

Creeping Bent (Agrostis stolonifera). The distinctive feature of this species is, as the name implies, its compact, creeping, rooting stems. It is of rapid growth and spreading habit, and the stoloniferous roots form a strong, enduring turf, that is positively improved by constant tramping. Being of fine texture, it is most valuable for lawns and putting greens. If sown alone, 50 lbs , to the acre should be used. ( 18 lbs. to the bushel.) Lb. 30 cts., io lbs. $\$ 2.75$; $100 \mathrm{lbs}, \$ 25$.
Crested Dos's-Tail (Cynoswrus cristatus). It possesses in a marked degree all the desirable features of a good lawn grass. Lb. 40 cts ., 10 lbs . $\$ 3.50$, $100 \mathrm{lbs} . \$ 30$.
English Rye (Lolium perenne). Grows rapidly and makes a good showing within a month from time of sowing. Heavy, clean seed. Lb. 15 cts . 10 lbs . $\$ 1$, $100 \mathrm{lbs} . \$ 9$.
Fine-leaved Sheep's Fescue (Festuca orina tenuifolia). Valuable for lawns L-b. 35 cts., to lbs. $\$ 3$, $100 \mathrm{lbs} \$ 28$.
Hard Fescne (Festica duriuscula). A dwarf-growing variety, succeeding well in dry situations. Lb. 30 cts ., $10 \mathrm{lbs} . \$ 2.25,100$ lbs. $\$ 20$.
Italian Rye (Lo'ium Italicum). Thrives in almost any soil ; lasts only one year. Lb. 15 cts , 10 lbs . \$I, 100 lbs. $\$ 9$.
Kentucky Blue (Poa praiensis). Fancy or double extra clean. Lb. 25 cts., to lbs. $\$ 2,100 \mathrm{lbs} . \$ 18$.
Meadow Fescue (Festuca pratensis). Valuable for permanent pasture. Lb. 30 cts ., $10 \mathrm{lbs} . \$ 2.75,100 \mathrm{Ibs} . \$ 25$.
Meadow Foxtail (Alopecurus pratensis). For permanent pastures; rapid growth. Lh. 50 cts., 10 lbs. $\$ 4.50$. 100 lbs . $\$ 40$.
Orchard (Dactylis glomurala). Valuable for mixtures, either for pasture or hay. Lb. 30 cts ., 10 ths. $\$ 2.75,1 \mathrm{colbs} . \$ 25$
Red, or Creeping Fescue (Ficstuca rubra). Suitable for sandy
seacoast and on dry soil. Lb. 30 cts., $10 \mathrm{lbs} . \$ 2.75$, loo lbs. $\$ 25$.
Red Top (Agrostis vulgaris). Fancy or extra re-cleaned seed. Lb. 25 cts., 10 lbs $\$ 2.25,100 \mathrm{lbs} . \$ 20$.
Rhode Island Bent (4g\%-stis canina) A very fine variety for lawns. Lb. 35 ctc , $10 \mathrm{lbs} . \$ 3.25,100 \mathrm{lbs} \$ 30$.
Rough-stalked Meadow (Poa irivialis). Valuable on damp soils, Lb. 50 cts ., $10 \mathrm{lbs} . \$ 4.50,100 \mathrm{lbs} . \$ 40$.
Sheep's Fescue (Festuca ovina). Excellent for sheep pastures; valuable also for lawns and pleasure grounds. Lb. 30 cts ., 10 lbs . $\$ 2.25,1 \mathrm{~m}$ lbs. $\$ 20$.
Sweet Vernal, True Perennial (Anthoxanthum odoratum). Emits an agreeable odor. Lb. $75 \mathrm{cts} ., 10 \mathrm{lhs} . \$ 7$.
Tall Meadow Fescue (Festuca elatior). Very early; nutritive and productive on wet or clay soils. Lb. 4 cc ., 10 lbs. $\$ 3.50$, $100 \mathrm{lbs} . \$ 32$.

Tall Meadow Oat (Avena elatior). Of great value in permanent hay mixtures. Lb $30 \mathrm{cts} ., 10 \mathrm{lbs} . \$ 275$, $100 \mathrm{lbs} . \$ 22$.
Timothy, or Herd Grass (Phleum pratense). Choice sample, free from weed seeds. I'rice subject to change without notice. Lb 15 cts., 10 lbs, $\$ \mathrm{I} .25,100 \mathrm{lbs}$. \$10.
Various-leaved Fescue (Fesiuca helerophylla). Valuable for permanent pastures and lawn mixtures. Lb. $35 \mathrm{cts} ., 10 \mathrm{lbs} . \$ 3$, roo lbs. $\$ 28$
Wood Meadow (Poa nemoralis). Of early growth, and thriving well under trees. Lb. 60 cts ., 10 lbs. $\$ 5.5 \mathrm{c}, 100 \mathrm{lbs} . \$ 50$.

## CLOVERS

Alfalfa, or Lucerne (Medicago sativa). A permanent Clover of great value. Lb. 25 cts., $10 \mathrm{lbs} . \$ 225,100 \mathrm{lbs} . \$ 20$.
Alsike, or Hybrid Clover. A useful permanent sort. Lb. 25 cts Io lbs. $\$ 2.25,100$ lbs. $\$ 20$.
Red, Medium (Tifolium pratense). Choice clean seed. Price subject to change without notice. Lb. 30c., $10 \mathrm{lbs} . \$ 2.75,100 \mathrm{lbs} . \$ 25$. Scarlet (Trifolium incarnatum). Of great value for sowing in the fall for plowing under the following spring. Lb. 20 cts ., 10 lbs . $\$ \mathrm{~s} .75$, Ioo lbs. \$15.
White (Tifolium repens). Should be used in all mixtures for per manent pastures and for lawns. Lb. 30c., $10 \mathrm{lb} . \$ 2.75,100 \mathrm{lbs} . \$ 24$

## GRASS MIXTURES FOR HAY AND PERMANEN $\Gamma$ PASTURE

Our formulas contain the following varieties blended in proportions which I have found to give the most satisfactory results on different soils and situations : Orchard Grass, Meadow Foxtail, Sheep's Fescue, Rhode Island or Creeping Bent, Hard Fescue, Sweetscented Vernal (True Perennial), Meadow Fescue, English Rye Grass, Italian Rye Grass, Red Top, Timothy and Red Alsike Clover. On ordinary fertile soil three bushels of this mixture is sufficient to seed an acre, but where the land is pour a larger quantity will be necessary.
For Hay and Permanent Pasture for Light Soils.

> Medium Soils.

Heavy Soils.
Orchard and Shady Places.
Hay only. Specially recommended for large hay crop.
Pasture only. Will stand close cropping without injury.
Per bus, of 14 lbs., $\$ 3$; 20-bus. lots, $\$ 2.75$ per bus.; 50-bus. lots, \$2.50 per bus.

## FOR OTHER FARM AND GARDEN SEEDS WRITE FOR PRICES

## Esculent Plants and Roots

## FORCING SEA KALE ROOTS (Crambe Maritima)

Sea Kale is almost unknown in America, but considered quite a delicacy in Europe. It is one of the most succulent and edible vegetables known, and can be forced like rhubarb, or grown in the open ground and protected so that it will bleach. In form and flavor it is not unlike celery, though it is not eaten raw, but boiled and served with drawn butter. We are importing some specially fine stock this fall.
Imported Extra-selected Forcing Crowns. \$1.75 per doz., \$12 per 100, \$100 per 1,000.

## ASPARAGUS (Asparagus officinalis)

Cultural directions,-Mark out rows for field culture 6 feet apart with a two-horse plow, going twice in a row, getting row as deep as possible without getting in the yellow soil, spread in row good well-rotted manure or fertilizer, drop on manure about to inches apart (eye up) good two-year-old roots, cover with a hoe about two inches. In about two or three weeks the Asparagas will be up enough to cultivate; work same as other field crops, gradually working in soil as season advances, naturally it will work itself in ; the following spring plow off with a one-horse plow, very shallow so as not to cut the crowns, and work same as previous season; the next season your bed will be ready for cutting for market, simply plow off same as season before, then turn in large double with a two-horse plow and rake off the top and your bed is completed, and you can cut every day until July 4-a hed made this way will last for twenty years. For a garden, follow the same plan: but as the gardens are gencrally very rich, you can plant much closer, and work by hand, instead of with horse and plow.
Conover's Colossal. Extra-strong, two-year-old, 75 cts . per 100, $\$ 6$ per 1,000
Palmetto. Extra-strong, two-year-old, 75 cts . per 100, $\$ 6$ per 1,000.


Boddington's Selected Forcing Sea kale

## DORMANT, HARDY, HYBRID PERPETUAL and OTHER ROSES SELECTED LARGE TWO-YEAR-OLD EUSHES; LOW BUDDED

Roses still hold popular swity in the garden, and to meet requirements we have made special arrangements this year with regard $w$ the quality of the stock and livt We are handling this year only A if planted in the They They are also budded lower and are less liable to "sucker" from the brier upon which they are budded. Fall or spring delivery.

## HARDY HYBRID PERPETUAL ROSES

$$
\text { Prices of American-grown Roses, } 25 \text { cts. each, } \$ 1.25 \text { per bundle of } 5 \text { (one variety only), } \$ 20 \text { per } 100, \$ 175 \text { per } 1,000
$$ English-grown (imported) Roses, 35 cts . each, $\$ 1.60$ per bundle of 5 (one variety only), $\$ 25$ per 100, $\$ 200$ per 1,000

ABEL CARRIERE. Crimson, bright center.
ALFRED COLOMB. Carmine-crimson; a grand Rose.
ANNE DE DIESBACH. Bright carmine.
ANNA ALEXIEFF. Rosy pink; large flower.
BALL OF SNOW (Boule de Neige). Large, pure white, globular flowers.
BARON DE BONSTETTEN. Blackish crimson, with vivid red shadings.
BARONESS ROTHSCHILD. An exquisite shade of satiny pink. CAPT. CHRISTY. Delicate flesh color, deepening toward the
CHESHUNT HYBRID. Red, shaded violet.
CLIO. Satin blush; very fine new sort.
COQUETTE DES ALPES. White, tinged with blush; medium-
sized flower, semi-cupped in form; a fine variety.
DUKE OF CONNAUGHT. Large rosy crimson.
DUKE OF EDINBURGH. Bright vermilion; extra-large and full; splendid variety.
DUKE OF TECK. Bright crimson
EARL OF DUFFERIN. Bright red; one of the best.
EUGENE VERDIER. Superb flower; crimson-violet.
FISHER HOLMES. Finely shaped flowers; dark velvety crimson.

GLOIRE DE MARGOTTIN. Dazzling red.
GEN. JACQUEMINOT. Brilliant crimson; the popular Rose.
GEN. WASHINGTON. Red, shaded crimson and carmine; large
GEANT DES BATAILLES. Deep, fiery crimson.
JOHN HOPPER. Bright rose, with carmine center; large and full; esteemed by all as of the highest order.
LA FRANCE. Peach-blossom pink; the model garden Rose blooms all summer.
MABEL MORRISON. Pure white, large, massive and perfect. MME. CHARLES WOOD. Bright carmine, full and free.
MARGARET DICKSON. White, with pale flesh center; extralarge flower, of fine substance; strong, vigorous growth.
MARSHALL P. WILDER. Cherry-rose and carmine.
MAGNA CHARTA. Dark pink; one of the easiest Roses to grow
MME. GABRIEL LUIZET. Light, satiny pink; attractive sort.
MRS. JOHN LAING. Rich, satiny pink; delicious fragrance blooms constantly.
PAUL NEYRON. Flowers 5 inches across; lovely dark pink. PERLE DES BLANCHES. White.
PERSIAN YELLOW. Hardy yellow Rose ; best of its color
PRINCE CAMILLE DE ROHAN. Dark crimson-maroon.
ULRICH BRUNNER. Cherry-red; grand Rose; free blooming.


Frau Karl Druchki, or Snow. White Rose

Snow-White Hardy Hybrid Perpetual Rose

## FRAU KARL DRUSCHKI

This magnificent variety has taken first prizes at all the great flower shows of Europe and America, and is undoubtedly one of the grandest hardy pure white Roses ever introduced. Makes splendid huds and immense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant, large, thick petals, very durable and handsome. Bright shining green leaves. elegantly veined; a healthy, vigorous grower, entirely hardy, and a constant and abundant bloomer. Recommended by the leading Rose-growers of the world as the most beautiful and satisfactory snow-white perpetual Rose ever seen. See illustration. Strong, $2^{-}$ year-old field-grown plants, 35 cts . each, bundle of five for $\$ 1.50, \$ 25$ per 100 .

## The Grand Pink Hybrid Perpetual Rose <br> MRS. SHARMAN CRAWFORD

One of the finest Roses grown. Deep rosy pink, the outer petals shaded with pale flesh-color, white at base of petals, and distinct from all other Hybrid Perpetual Roses. 25 cts. each, bundle of five for $\$ 1.25, \$ 20$ per 100.

## SOLEIL D'OR (Golden Sun)

A cross between the Persian yellow and the Hybrid perpetual Antoine Ducher. It retains considerable of the character of Persian Yellow, the bark of the wood being reddish, the thorns very fine; the foliage more ample, of a beautiful green and close together. Like Persian Yellow, this variety is perfectly hardy, with large, full, globular flowers, varying in color from gold and orange to reddish gold shaded with nasturtiumred. Heavy, 2 -year-old budded plants, 35 cts . each, bundle of five for $\$ 1.50$, $\$ 25$ per 100 .

## Hybrid Tea, or Everblooming Roses

Hybrid Tea, or Everblooming Roses are becoming more popular every year. While not so hardy as the perpetuals, with slight protection in winter, they carry over in splendid shape and give a wealth of bloom all through the summer months and late in the fall till frost checks them. Those offered below are the best and most popular varieties.

## The Grand New Rose Lyon. $\begin{gathered}\text { Originated } \\ \text { raiser of }\end{gathered}$ Etoile ${ }^{\text {the }}$ de

 France. Perpetual flowering. A very vigorous grower of slight spreading habit of growth. The flowers are generally produced singly though two or three occasionally come on the same shoot. The buds are of large size and long, round-shaped, coral-red in color. strongly tinted with middle chrome-yellow al the base. The blooms are very large with broad petals, full and globular in form; superb coloring shrimp-pink at the ends of the petals, center coral-red or salmon-pink shaded with chrome-yellow, thus making a most charming and happy contrast of colors. Strong, 2-year-old, field-grown, $\$ 1$ each, $\$ 4.50$ for bundle of $5, \$ 8$ for 10 .Rose. Etoile De France. Fine long bud, coming singly Flower very large, possessing petals of very good substance: magnificent cupped form; very full and expanding very freely. Superb crimson-red velvet, the center of the bloom vivid cerise-red. The flowers are very fragrant and last very long. The Queen of the Everblooming Red Roses. The most free-blooming and vigorous Red Rose ever introduced. Etoile de France will prove a grand addition to the class of the Hybrid Tea Roses, because it answers to many real wants. For bedding and massing it will be much appreciated. For cut-flower purposes it will prove a very good variety on account of its color and free blooming qualities. Field-grown strong 2 -year-old plants, 35 cts . each, $\$$ r. 50 for bundle of $5, \$ 25$ per 100 .
The Killarney Rose. This is a comparatively new Rose, should be. It is a Hybrid Tea of unusual merit. A buyer for one of the leading florists in New York City says: "As a Rose, it is the best selling flower in the city." It is a grand Rose for either indoor or outcloor cultivation; it is a strong grower, and the blooms, which are of a beautiful Testout pink, are borne in great profusion. The buds are long and the keeping qualities of the flowers are exceptional ; even when fully expanded, the petals do not drop, but remain intact for a week. Strong, 2 -year-old field-grown stock, 35 cts . each, $\$ 1.50$ for bundle of $5, \$ 25$ per 100 .

## Maman Cochet Roses. The best of all Roses for sum-

 outdoor- or indoor-flowering in the summer months they are unsurpassed. and are the counterpart of the Bride and Bridesmaid, which are still the leaders for winter-flowering. They flower continuously the whole summer until frost They are entirely free from mildew. The flowers are of good substance and shape and are borne on long stems.Maman Cochet (Pink). A heavy and constant bloomer; color a clear, rich pink changing to silvery rose; very double and fragrant. The buds are long firm and full, exquisitely molded and pointed, and when open are equally attractive.
Maman Cochet (White). A sport from the above valuable variety, with all its characteristics as to flowering and foliage; color a beautiful snow-white, at times tinted with the faintest suggestion of blush, the same as is often found in the "Bride."

35 cts each, $\$ 1.50$ for bundle of $5, \$ 25$ per 100

New Hybrid Tea Rose, Queen of Spain. This Rose is without doubt the Rose of the season, a seedling from Antoine Rivoire and a H.P., with the scent of Souv. de la Malmaison; the color is pale flesh, darker in the center. Flowers are erect on stout stems, very full, and of excellent form ; petals broad and leathery, a good opener and strong grower. 75 cts . each, $\$ 3.50$ for bundle of $5, \$ 7$ per 10 .
Countess of Gosford. (New.). A very beautiful variety resembling Killarney. Color delicat the Hybrid Tea class, somewhat splendid acquisition. 35 cts. each, $\$ 1.50$ for bundle of $5, \$ 25$ per 100 .
American Beauty. Almost too well-known for description,
$\begin{aligned} & \text { ago. Rosy carmine, shaded salt.as popular today as twenty years } \\ & \text { floriferous. Stowers. large and full; very }\end{aligned}$
Strong field-grown plants, 25 cts. each, $\$$ for bundle of 5, \$18 per 100 .
Bon Silene. An old favorite; color lovely soft pink suffused rose; flowers rather small, very floriferous. 25 cts. each, $\$$ I for bundle of $5, \$ 18$ per 100 .
Caroline Testout. Bright satin rose, with brighter center, sweet-scented. 25 cts. each, $\$ 1$ for bundle of $5, \$ 18$ per 100
Kaiserin Augusta Victoria. An almost pure white ful primrose. Fine for indoor and outdoor summer-blooming. 25 cts each, $\$ 1$ for bundle of $5, \$ 18$ per 100 .
$\frac{\text { President Carnot. }}{\text { Almost pure-white Rose shading to }}$ per 100.

GRUSS AN TEPLITZ. No Rose in commerce can compare with Gruss an Teplitz as a bedder. It is a perfect sheet of richest crim-son-scarlet all summer. A strong, vigorous grower. Hardy ............................... 35 300 25 oo
KONIGIN KAROLA (Improved Testout) Magnificent ................................... 35 300 25 oo
MADAME ABEL CHATENAY. Carmine-
rose, shaded salmon-pink
.......................
35
300
2500
MILDRED GRANT. Cream, with a faint
$\qquad$
For Hardy Tea Roses grown as standards, see page 36
For a more complete list of Roses and Novelties used, see our 1910 Garden Guide

## Rugosa Roses and Their Hybrids (Rosa rugosa)

Rosa rugosa rubra (Regeliana). Single; crimson. plena. Double form of the foregoing.
alba. Single; white.
plena. Grand double white.
20 ets. each. $\$ 1$ for bundle of $6, \$ 18$ per 100
Atropurpurea. Flowers almost blackish crimson.
Eelle Poitevine. Rose-color, double; very floriferous; very sweet.

Blanc Double de Coubert. Double white; large and showy.
Conrad F. Meyer. Clear silvery rose; very fragrant.
Madame Georges Bruant. Paper-white, large and double
Rose Apples. Pale carmine-rose flowering in immense clusters.
Price of above, 25 cts each, $\$ 1.15$ for bundle of $5, \$ 20$ per 100. Collection, one of each variety (6), $\$ 1.50$

If English-grown Roses are needed, add 10 cls each, $\$ 1$ per doz., $\$ 5$ per 100 , except where noted. All Roses packed 5 in a bundle. If no prices stated, English-grown Roses will be sent

All our Roses are 2 -year-old field-grown, and must not be compared with the small stock usually sent out, from $21 / 2$ - to 3 -inch pots. All our Roses will flower abundantly the first season.

## Ramblers and Other Climbing Roses

The Grand New Rambler, EVANGELINE.

Thisivariety is distinct; sing orous growing kind; fo the tips of petals pink, defir borne in large clusters, white with ad st. 50 echars pink, deliciously fragrant. Extra-strong, 2-year DELIT,
DELIGHT. The new Rambler Rose "Delight" is an improvered, with white center. Flowers are borne in large clusters. from forty to seventy-five in a cluster. $\$ 1$. 50 each, bundie of five for $\$ 77.25$.

## HIAWATHA.

 ing to a pure white base. Extra-strong, 2 -year, field-grown, flowering plants, 50 cts. each, $\$ 2.25$ for 5 .WEDDING BELLS. The color is white, with the upper Wen strong, 2- year field-grown flowering plants, 50 cts. each, 82.25 for 5 . New Rambler, NEWPORT FAIRY. Flowers, borne in great profusion, are single; color deep pink, lightening to the center. Strong field-grown plants, three and four shoots, 3 to 5 feet long, 50 cts. each, $\$ 2.25$ for 5 .
Dorothy Perkins. Color lovely shell-pink, holding a long 5, \$18 per 100 .

## Crimson Rambler Rose. (American-grown). We can

 old plants grown on their own roots, at it the following prices; 4 to 5 feet long. 25 cts , each, $\$ 2.25$ for to, $\$ 20$ per 100; 4 feet long, 20 cts .LADY GAY.
The flowers are of a delicate cherry-pink color, for $5, \$ 25$ per 100; extra-strong, 3 -year poft white. 35 cts . each, $\$ \mathrm{~s} .50$ five for $\$ 2.25$.
New Climbing Rose. TAUSENDSCHON.
"A thousand blooms." The flowers appear from beginning of June till end of July in large, loose clusters, of a lovely soft pink color; later on the somewhat curled petals assume a carmine-rose, when in full bloom giving the appearance of two different varieties. 35 cts . each, $\$ 1.50$ for 5

## Climbing Hermosa. (Novelty, 'og). This is a climbing va-

 Color of bloom similar, that it riety of the well-known Hermosa Color of bloom similar, that is a beautiful soft pink. Strong, fieldgrown plants, 50 cts. each, $\$ 2$ for 5 , $\$ 35$ per 100 .Paul's Carmine Pillar, One of the most attractive ClimbPauls Carmine Pillar, ing Roses. Flower large and free; color rosy carmine. Two-year-old, field-grown, 25 C . each, Si .25 for 5 . Reine Marie Henriette. Deep cherry-red, commonly 25 cts . each, $\$_{1}$ for bundle of 5 .
Marechal Niel. One of the best kinown Climbing Roses, though unfortunately not hardy in the North. It is considered one of the best under glass, however. Culor bright rich golden yellow. Field-grown, 25 cts . eachl, $\$ 1.25$ for 5 .
Gloire de Dijon. Another favorite of the Tea Rose class, very with slight protection. Color buff; orange center, very sweet-scented. Field-grown, 25 cts. each, $\$ 1.25$ for 5

## BABY RAMBLERS AND OTHER ROSES

## Tree Baby Ramblers

BABY DOROTHY. (Grown as standard.) The same in habit as Baby Rambler, but the color of the flowers is bright pink. It makes an excellent pot-plant for forcing. We have secured a small quantity grown as standards. $\$ 3$ each, $\$ 30$ per doz.; strong, fieldgrown plants, 50 cts. each, $\$ 2.25$ for bundle of $5, \$ 40$ per 100.
MAD. NORBERT LEVAVASSEUR. (Grown as a standard.) Original Baby Rambler. 50 cts. each, $\$ 2.25$ for $5, \$ 40$ per 100 .

## Bush, or Baby Rambler Roses

BABY DOROTHY (Maman Levavasseur). See description above. 35 cts each, 8 t. 5 so for 5 , $\$ 25$ per too.
CATHARINE SEIMETH. A white Baby Rambler Rose, larger and better flowers than the type. White, with yellowish center. 35 c . eacll, 81.50 for 5.525 per 100
MME. NORBERT LEVAVASSEUR (The original Baby Rambler). A dwarf-growing, everblooming Crimson Rambler. Two-year-old, field-grown plants, 20 cts . each, $\$ \mathrm{I}$ for $5, \$ 18$ per 100. For other Baby Ramblers, see our Spring Catalogue

## English Manetti Stocks for Indoor Grafting

We offer selected plants, with all eyes and suckers removed from the base of the stock, $\$ 3$ per 100, $\$ 20$ per 1,000 .

## English Moss Roses

Assorted, White, Pink, Red. Large dormant plants, from open ground, 25 cts . each, $\$$ I for $5, \$ 18$ per 100 .

## Standard, or Tree Roses <br> (Grafted on Rosa Caninz or Rugosa)

Large, well-grown, selected plants in the best and most serviceable varieties. Hybrid Teas or Hybrid Perpetuals, 75 cts. each, $\$ 3$-50 for $5, \$ 6$ for $10, \$ 50$ for 100 .
Tausendschon (standard grown). "A thousand blooms." The flowers appear from beginning of June till end of July in large, loose clusters; of a lovely soft pink color; later on, the some what curled petals assume a carmine-rose, when in full bloom giving the appearance of two different varieties. 75 cts . each, $\$ 7.50$ per doz., $\$ 45$ per 100 .

## Something New in Roses for Forcing or Outdoor Planting HALF-STANDARD BABY RAMBLERS

These are Baby Ramblers, grown on stems or standards about one and a half feet high, and will be a novelty for your garden you cannot profitably overlook. They are offered for the furst time in this country in the follow varieties:

BABY DOROTHY (Half-standard). Deep pink
Each Doz.
BABY RAMBLER (Half-standard). Crimson.
$75 \quad 750$
BABY CATHARINE SEIMETH (Half-standard). White
$75 \quad 750$
BABY "STARS and STRIPES" (Half-standard). White and red grafted on the same plant; most
attractive
$75 \quad 750$

## Garden Tools and Miscellaneous Garden Supplies <br> Flower Pot Handle and Hanger, Krick"s "Perfect."

Bellows, Woodason's. Single cone, large size, powder.....\$2 50 Single cone, small size, powder....................................... I 50 Double cone powder bellows. 350
Blake's Lever Clip. For fastening rose and chrysanthemum wire stakes. A labor-saving device. Blake's Lever Clip is the "tie that binds." It binds the wire to the stakes. A failure is unknown. 75 cts. per box ( 500 to the box), $\$ 1.40$ per I,000.
Bamboo Canes, Japanese. These are the genuine Japanese article, and far superior to stakes procured from swamps in the southern states, being very strong


Imported English Garden Basket
Baskets, Imported English Garden- $\qquad$ Each Doz.
No. 2, size $11 / 2 \times 6$ in.
$\$ 040$ \$4 50
No. 4, size $15 \times 83 / 2$ in.
No. 5 , size $17^{1 / 2} \times 91 / 2$ in. 75
No. 6 , size $20^{1 / 2} \times 10^{1 / 2}$ in 90 io oo
No. 8, size $26 \times 14$ in.
$25 \quad 1400$
No. 9, size $28 \times 15$ in.
$50 \quad 1700$
Flower Boxes, Cardboard. Order by number


Corrugated Cardboard. For shipping. Very strong and reinforced, and shipped flat. Prices and sizes on application.
Flower Pots. Sizes, height and width inside.


Fern Pans. Something new in Fern Pans and Saucers. These pans are made thin and strong, and the saucers very shallow. Are popular, and are made in eight sizes, to be sold with or without saucers. Especially adapted for linings to porcelain and silver fern dishes. Dimensions given are outside measurements.
 Fruit Picker. Made of heavy galvanized wire. Easily adjusted to a pole; does not bruise the fruit. 35 cts . each.

No. o. Will fit from 2- to $3^{1 / 2}$-inch pots
No. 1. Will fit from $3^{1 / 2}$ - to 5 -inch pots
No. 2. Will fit from 5- to 8 -inch pots
No. 3. Will fit from 8 - to 12 -inch pots

## Fumigators and Vaporizers

Fumigator, "Eureka." For fumigating tobacco stems. Each
No. I holds $1 / 2$ peck stems
No. 2 holds I peck stems
No. 3 holds $1 / 2$ bushels stems.
Vaporizer, Campbell's Patent Sulphur. Designed to vaporize sulphur ingreenhouses without danger. Most useful for killing mildew and other fungous diseases.
No. I. For houses up to 5,000 cubic feet of space
No. 2. For houses up to ro,000
Glass Balls for atove
Yellow Powder. Per tin, 20 cts
Hollow or Solid Wicks for either size.
Glazing Points, Peerless (The impro
 Van Reyper): Made in three sizes, viz.: No Campbell's Vaporizer medium double thick glass; No. $23 / 2$, for large double thick and skylight glass. i,ooo, 60 cts., postpaid, 75 cts
Siebert's. Made of zinc and will not rust. Two sizes, 5/8- and $7 / 8$-inch long. 50 cts . per 1 b .
Pincers. For glazing points. 50 cts each.
Hose Couplings, Brass. $5 / 2$-inch and $3 / 4$-inch. 15 cts , each
Hose Clamps. $1 / 2$-inch and $3 / 4$-inch. 75 cts. per doz.
Hose, Rubber Electric Non-Kinkable. The "Electric" is the best hose on the market. Made of pure rubber by a special process, does not crack or scale, and will not kink. We can supply in any length if advised at time of ordering. $3 / 4-$ inch, $\$ 5.50$ for 25 ft ., \$1o for 50 ft ., \$20 per 100 ft
Hose Menders, Cooper's. $3 / 4$-inch. 10 cts. each, $\$ 1$ per doz.
Kinney Pump. For distributing water and manure through the hose at the same time. $\$ 2$.

## Knives, Saynor's Celebrated English. Best make. Each

No. 196, Pruning, 2 blades.......................... $\$ 1$ is

No. 187, Pruning

No. 4or, Budding
No. 343, Budding, 2 blades
No. 403, Budding, Long-handled
Boddington's 2-bladed. Brass-bound at ends. Very strong ... I 25 Labels, Wooden, Pot and Garden-

| -PLAIN- |  | -PAINTED - |  |
| :---: | :---: | :---: | :---: |
| 100 | 1,000 | 100 | 1,000 |
| \$0 15 | \$0 60 | \$0 15 | \$0 90 |
| 15 | 80 | 20 | 100 |
| 15 | 90 | 20 | I 25 |
| 20 | 100 | 25 | I 35 |
| 40 | 350 | 50 | 400 |
| 55 | 500 | 65 | 6 c |
| 10 | 60 | 15 | 90 |
| 20 | I 50 | 25 | 200 |
| 20 | 175 | 30 | 225 |

Copper. Wired. To be written on with a stylus, which is No. I. Small, $1 / 2$ inch tor 200 or more

## Mats, Frost-proof Burlap. Made

 of strong burlap cloth filled with wool and quilted, edges firmly bound. No. 2 . 2. Waterproof Duck, one side. $40 \times 76$ in. $\$ 1.25$ each, $\$ 14$ per doz. No. 2. Waterproof Duck one side. $76 \times 76$ in $\$ 2$ each, $\$ 23$ per doz. No. 3. Waterproof Duck both sides. $40 \times 76 \mathrm{in}$ $\$ 1.50$ each, $\$ 17$ per doz No. 3. Waterproof Duck both sides. $76 \times 76 \mathrm{in}$.
Mats, Straw. For covering sashes, etc. $6 \times 6$ feet. \$r.75.

## GARDEN TOOLS AND MISCELLANEOUS GARDEN SUPPLIES, continued

Nozzles (see Sprayers and Nozzles).
Orchid Baskets. Cherry wood.
4-inch
Doz.
5 -inch
6 -inch
8-inch
ro-inch
Paper, White. For cut-flowers. Sheets, $24 \times 36$ inches, to cts, per lb.; ream, 47 lbs., $\$ 3.25$.
White Tissue. Sheets, $24 \times 36$ inches, 20 cts . per lb .; ream, 10 lbs . \$1.75.
Brown Manila Tissue. For cut-flowers. Sheets, $24 \times 36$ inches, 15 cts . per lb., \$1.25 per ream.
Parcelling. Sheets, $20 \times 30$ inches, $24 \times 36$ inches, $30 \times 40$ inches, 8 cts. per lb.; ream, 50,60 and 100 lbs ., respectively, 6 cts . per lb .
Waxed. Thin white; aids in preventing the escape of moisture. Sheets, $18 \times 14$ inches, 30 cts . per lb.; ream, 5 lbs ., $\$ 1.25$.

## Peat and Moss

Barrel
Orchid Peat $\$ 250$
Rotted Fibrous Peat 250
Sphagnum Moss, Green
250
Plant Lifter, The Dowlen. Undoubtedly the best machine on the market for lifting heavy tubs, and invented by a practical man. \$5 per pair
Plant Protecting Cloth. A simple and cheap method for protecting half-hardy creepers upon walls, and also young growing plants in the spring and fall that are growing in frames, or stems of standard roses and newly planted trees. This cloth is waterproof and will last for years.

Per yard
36 inches wide, light grade
$5^{1 / 2}$ cts.
36 inches wide, medium grade $10^{1 / 2} \mathrm{cts}$ 36 inches wide, heavy grade.

15 cts .
36 inches wide, drill grade. $22^{1 / 2}$ cts. per yard

Shears, Hedge. 8 - to 3 -inch blade. Four sizes. $\$ 2$ to $\$ 3$ per pair. Ridal's English Patent. The best Shears on the market. $9-\mathrm{in} . \$ 3.50$ per pair.
Silkaline. For stringing smilax, etc. Fast green colors; will not fade or break.
FFF coarse, ${ }^{2-0 z}$ spools, I lb. in box 8 spools. 25 cts. per spool, $\$ 1.50$ per box.
FF medium, I-oz
 spools, 1 lb . in box 8 spools. 25 cts . per spool, $\$$ r. 50 per box.
F fine, 2-oz. spools, I lb. in box, 8 spools. 25 cts . per spool, $\$ \mathrm{r} .50$ per box.
Stakes for Hyacinths. Very useful for staking hyacinths and other plants; stained green. 3-16 inch thick, 5 inches long \$0 25 \$1 75 3-16 inch thick, 12 inches long $30 \quad 250$ 3-16 inch thick, 18 inches long 353 on

Stakes



Galvanized Wire Stakes. No. 8 wire.


Styptic. To prevent bleeding in grape-vines. $\$ 1.25$ per bottle
Sprinklers, Scollay. 8-oz. Large .................................. $\$$. 0
Angle Neck.

Pruner, Waters' Improved Tree. The Waters' Pruner never fails to cut the slightest twig. The thin blade of the Pruner passes through the limb so easily that the grain is uninjured, and the bark left smooth
Length, 4 feet

| Each |
| :--- |
| $\$ 075$ |

Length, 6 feet
$\begin{array}{r}\$ 075 \\ 85 \\ \hline\end{array}$
Length, io fee
Length, 12 feet Length, 8 feet Extra blades.
I oo Length, i6 feet


The Ferguson Combination Sprayer and Syringe

The Rockdale. Blades made from the be.........doz., \$2.. 20 cut $11 / 4$-inch stick with ease. Length, 26 inches Length, 4 I inches
Pruning Hook and Saw Combined, "Little Giant." Saw can be removed when desired; attaches to pole of any length
Pruning Saws. Various sizes and kinds.............................................. 125


Boddington's Model French Pruning Shears
Pruning Shears, Boddington's Model French. Having been continually asked for a really good, strong practical Shear, we have decided this season to import from France a Shear that we shall in future call the model. This is the best pruner ever offered; quality unequaled.

Each
63/4-inch Each
\$I 35
$8^{1 / 2}-$ inch
$9^{1 / 2}$-inch
\$1 75
7 -inch.
$101 /$-inch
00
By …................ 150 101/-mch ....................... 225
By mail, io cts. each extra, Extra springs.................... 30
Putty Bulb, Rubber (Scollay's). For applying soft putty and
white lead in glazing. Oif English Glazing. Can be used with machine or bulb. Makes a solid bed impervious to moisture, holds glass in place and is not affected by weather. 1, 2 or 3 gallons, $\$ 1.25$ per gallon; 5-and 10 -gallon buckets, $\$ 1.20$ per gallon.
Raffia. For tying. 20 cts. per lb., 90 cts. for 5 lbs . $\$ 1.50$ for to lbs. extra long and heavy. 25 cts . per lb., $\$ 1$. 10 for 5 lbs ., $\$ 2$ for 10 lbs. Sash, Hotbed. Well made from clean cypress, glazed and painted. \$3. o each, \$35 per doz
Seed Case. Mouse-proof, handsomely finished in hard wood, with galvanized drawers inside. It stands 45 inches high and is 25 inches wide, and has 60 compartments. $\$ 18.50$.

## Sprayers, Nozzles and Syringes

Syringe, "Abol." The best brass hand-syringe manufactured: No. 6. $\$ 7.50$ each.
The Ferguson Combination Sprayer and Syringe. The only practical greenhouse combination sprayer and syringe on the market. The three different roses that go with each sprayer make it possible to either water, spray or syringe at will by simply adjusting whichever rose is desired. Recommended for syringing under the foliage of plants, where force is needed to keep down red spider, etc. Substantially made of brass, and can be screwed on the end of any hose same as an ordinary nozzle. $\$ 5$.


Schubert's Sprinkler. Can be used for either watering or syringing; especially recommended for greenhouse purposes. \$1.50 each.
Spray Nozzle, The Boston Graduating. Throws a coarse or fine spray or a solid stream. $3 / 4$ - in. 50 cts.; postage extra, 5 cts.
Spray Nozzle, The Newport. This sprayer is undoubtedly the best article of its kind ever placed upon the market. The "spoon" is adjustable. With a screw-lever the spray can be made as fine as dew, or with the force of a pelting rain. Excellent for "getting under" foliage of roses palms, etc., where force is needed to keep down red spider, etc. Made of brass. \$1.50 each, \$15 per doz.
Sprayer, Hand (Muratori's

## Schubert's

Sprinkler Patent). Invaluable for spraying orchids and other plants hanging from the rafters of a greenhouse; especially adapted for ladies in the garden. Works automatically by compressed air. $\$ 12$ each.
Woodason's Atomizer. For liquid insecticides. $\$ 1.25$ and $\$ 2$ each.
Thermometers, Japan. Tin case, 10 and 12 in . 60 cts . and 75 cts . each.
Self-registering (maximum and minimum) $\$ 3$ each.
Mushroom Bed. Boxwood, brass tips, 20 inches. \$2 each.


## MISCELLANEOUS GARDEN SUPPLIES. continued

Tulos, Boddington's Plant and Tree. Are made from everlast-
 ing cypress. Painted green. Castings japanned. Feet and bolts packed inside tubs to facilitate nesting for shipping. Qutside measurements:

Diam. Height Bottom Each No. 1. $13^{1 / 2}$ inl 12 in No. 2. $14^{1 / 3} 11112 \mathrm{~m}$. $1111 / 2$ in No. 3. 16 in. 16 in. $135 / 2 \mathrm{in}$. No. 4. 20 in. 18 in. $16 \frac{1}{2}$ in. No. 5. 21 in. 20 in. 19 in.
No. 6. 25 in. 22 in. 23 in. No. 7. $253 / 4$ in. 24 in. 24 in.



Watering Pot, "The Philadelphia"
 \$2.75. 10-qt. \$3.
Watering Pots, French Pattern
Watering Pot, Haw's Pattern. No. 0, 3-qt., shelf, 9 -inch spout, one pot rose and extra joint, \$2. No, 2, 4-qt., japanned, 2 roses, $\$ 3$. No. 3, 6-qt., japanned, 2 roses, $\$ 3.50$. No. 4,8 -qt. . japanned, 2 roses, \$4. No. 5, ro qt., japanned, one rose and spreader, \$4.50.


Watering Pots, Haw's Pattern (Imported)

## INSECTICIDES, FUNGICIDES, ETC.

Ant Destroyer. $\mathrm{I}-\mathrm{lb}$. tins 80 cts
Bordeaux Mixture. Dry, I-lb. box 20 cts ., 4 lbs . and over at 15 cts . per lb. . $50-\mathrm{lb}$. keg $\$ 6$; liquid, qt. 40 cts ., gal. $\$ 1.25$.
Copper Solution, Ammoniated. One quart of solution to 25 quarts of water. Qt $\$ 1$.
Edward's English Cyaniding Apparatus. \$2.75 each; sodium cyanide, \$r.50 per 1 lb .; glass measures, 50 cts.
Fir Tree Oil. Pt. $75 \mathrm{cts} ., \mathrm{qt} . \$ 1.40$, $1 / 2 \mathrm{gal}$. $\$ 2.50$, gal. $\$ 4.25$
Flour of Sulphur. Lb. Io cts., 10 lbs .60 cts ., 25 lbs . and over at 5 cts . per 1 b .
Gishurst's Compound. 50 cts . per box.
Hammond's Grape Dust. 5-1b. package $35 \mathrm{cts} ., 100-\mathrm{lb}$. keg $\$ 5.50$.
Hammond's Slug Shot. Lb. Io cts., 5-lb. package 30 cts ., 10 - lb . package 50 cts ., $100 \mathrm{lbs}, \$ 4.50$.
Hellebore, Powdered. 1 -lb. box 20 cts ., 2 - lb. box 35 cts .
Lemon Oil. Qt. 75 cts ., 1/2gal. $\$ 1.25$, gal. $\$ 2.25,5$ gals. \$10.
Nicoticide. Pint, sufficient for 32,000 cubic feet, \$2.50; gal. \$15 Fumigators for same, 75 cts , each.
Nico Fume. Packed in tins, 24 sheets 75 cts., 144 sheets $\$ 3-50,288$ sheets $\$ 6.50$
Nico Fume Liquid. Pt. \$1.50, 1/2gal. \$5.50, gal. \$10.50.
"Rose Leaf", Tobacco Extraet. Pt. can, $30 \mathrm{cts} ., \mathrm{qt}$. 50 cts .
Scalecide. For spraving trees, etc. Should be applied while the trees or shrubs are in a dormant state. I gal. $\$ 1,5$ gal. $\$ 3.25$.

Sodium Cyanide. Manufactured especially for fumigating greenhouses. Lb. \$1.50.
Target Weed Destroyer. Quart can, sufficient to make 6 gallons, of liquid, 50 cts.; gallon can, sufficient to make 25 gallons of liquid, $\$ 1.50 ; 5$-gallon keg, sufficient to make 125 gallons of liquid, $\$ 5$.
Tobacco Dust. 5 lbs, will fumigate a house $100 \times 25 \mathrm{ft}$. Put up in roo-lb. bags for $\$ 3,500-1 \mathrm{lb}$. for $\$ 12.50$, or 5 C . per lb. in small quantities. Tobacco Stems. 100 lbs. $\$ 1.75,300 \mathrm{lbs}$. $\$ 4.50$.
Fish Oil Soap. Lb. 18 cts ., 3 - 1 b box 40 cts .
Wilson's Plant Oil. 25 cts . per $1 / 2 \mathrm{pt}$. can, 40 cts . per pt., 75 cts . per qt., $\$ 1.25$ for 2 qts., $\$ 2$ per gal., $\$ 9$ for 5 gals.
X. L. All Liquid Insecticide. Destroys mealy bug, scale, thrip, red spider, green and black fly, caterpillars, blight and all insect pests in the garden; but it is perfectly safe to use on tender plants. For the winter dressing of vines, figs, peaches and other fruit trees, it has been proved to be the safest and most valuable preparation in the market. It requires no washing off the plants, as it will be found to leave the foliage bright and clean and much improved in appearance. Qt. \$1, 1/2gal. \$1.75, gal. \$3.50.
X. L. All Vaporizing Compound. Sufficient for 10,000 cubic ft ., $\$ 2.25$ per bottle; 20,000 cubic $\mathrm{ft} ., \$ 4.50$ per bottle, $\$ 35$ per gal. V'aporizing Lamp and Stand, complete, \$1.50. Smaller size lamp and stand. \$1.25.

## FERTILIZERS

## Sheep Manure (Boddington's Red Seal Brand) Pulverized.

 the fertilizing properties indefinitely. $100 \mathrm{lbs} . \$ 2$, ton $\$ 35$.Bone Meal (Rose Growers'). For use under glass. The highest quality obtainable. Ioo lbs. $\$ 3$, toll $\$ 50$.
Bone Meal (Pure Ground). 10 lbs .50 cts ., $100 \mathrm{lbs} . \$ 2.50,200 \mathrm{lbs}$. $\$ 4.50$, ton $\$ 40$.
Bone, Coarse Crushed. 100 lbs . $\$ 3$, ton $\$ 50$.
Blood and Bone. $100 \mathrm{lbs} . \$ 2.50$, ton $\$ 40$.
Canada Hard-Wood Ashes (unleached). $200 \mathrm{lbs} . \$ 3$, ton $\$ 25$.
Clay's Fertilizer, 56-1b, bag \$4, $12-\mathrm{lb}$. bag $\$ 7$.
Cocoanut Fiber. $\$ 2.50$ per bag of about 56 lbs .
Guano, Ichthemic. $28 \mathrm{lbs} . \$ 2.50,56 \mathrm{lbs} \$ 4,112 \mathrm{lbs} . \$ 8$
Nitrate of Soda. Io lbs. $50 \mathrm{cts} .$, Ioo lbs. $\$ 3.75$.

Scoteh Soot. Ir $\mathbf{1 0 0} 1 \mathrm{lb}$, bags only, $\$ 5$ per bag.
Thomson's Vine, Plant and Vegetable Manure. $112 \mathrm{lbs} . \$ 7$, $1 / 2$ ton $\$ 47.50$, ton $\$ 90$.
Thomson's Special Top-dressing for Chrysanthemums. A top-dressing of unusual merit for Chrysanthemums. io lbs. \$2. 25 lbs. $\$ 4.50,56$ lbs. $\$ 7.50,112$ lbs. $\$ 14$.
"Valsang." The 2oth century horticultural fertilizer. A perfect plant-food for chrysanthemums, roses, carnations grapes, tomatoes, cucumbers, or plant-life of any kind. $112 \mathrm{lbs} . \$ 7,56-\mathrm{lb}$. bag $\$ 4$, 28-1b. $\$ 2.50$.
"Valsol." ${ }^{\text {" }}$ A soluble plant fertilizer for the use of exhibitors, amateurs and others. Tins $\$ 1.50$.

## Boddington's Bulbs Bloom

## Quality" Bulbs

Achimenes
Allium
Amaryllis
Anemone
Anomatheca
Antholyza
Babiana
Bessera
Callas.
14,16
Camassia
Chionodoxa
Crocus
Crown Imperials
Cyclamen


Hyacinth growing in Tye Hyacinth Glass

Daffodils ........................10-12
Dielytra
Eranthis
Eremurus
Erythronium
Freesia.
Fritillarias
Gladiolus
Hyacinths
Incarvillea
Iris.
Ixias
Jonquils
Leucojum
Lilies
.......... 13, 14. 24-26
Lily-of-the-Valley.......14, 19
Miscellaneous Bulbs ...16-20
Montbretia................... 20
Sarcissi.......................10-12
Nerines.
Ornithogalum ...........16, 20
Oralis
.. 14
Paconia
Ranunculus.
Roses ......................... 34-36
Scillas
Snowdrops
Sparaxis
Spiræa, or Astilbe .......... 15,20
Trillium
Triteleia 9 |

94 ,
$\square$Antirrhinum.Asparagus.Bellis
Tropæolum"Quality" FlowerSeeds forIndoor SowingCalceolaria
$\qquad$CandytuftCelosiaCelosia ..CinerariaCyclamen
Mignonette ${ }^{27}$
Myosotis ..... 27
Pansies.Schizanthus...
Stocks27Sweet Peas27, 29
Sweet Sultans ..... 27
Forcing Shrl'bs ..... 29
Lawy Grass Geen ..... 32
Grasses and Clovers. ..... 33
Seeds for Early Winter Sowing
Begonia. ..... 29
Centaurea ..... 29
Cineraria

## Grow Hyacinths in Glasses

For cultural directions, see page 3
To popularize the growing of hyacinth bulbs in glasses, we will again make the following special offer.
One 1st size Hyacinth and one Tall or one Tye glass.... \$0 35 Two " Hyacinths and two Tall or two Tye glasses. 65 Three " "H "three Tall or three Tye glasses 90 Four " " "four Tall or four Tye glasses. I 15 Five " " " five Tall or five Tye glasses.. I 25

Color of Hyacinth and shape of glass left to purchaser

## Prices on Tall and Tye Hyacinth Glasses

Tve and Tall Hyacinth Glasses are sold in the following colors: Amethyst, blue and green. 20 cts . each, $\$ 2$ per doz. or two of each color (6) for \$1

The Chrysanthemum (By Arthur Herrington) The most practical book on the Chrysanthemum ever written. Tells about the "unrooted cutting" to the flower on the exhibition table. Price, 50 cts., postpaid.
Grevillea robusta............... 29
Lobelia ..... 29
Petunias ..... 29
Pyrethrum ..... 29
Salvia ..... 29
Vinca ..... 29
Verbenas. ..... 29
Miscellaneous
Esculent Plants and Roots ..... 33
Fertilizers ..... 39
Garden Tools, etc ..... 37
Insecticides and Fungicides . ..... 39
Lawn Grass ..... 32
Hushroom Spawn ..... 30
Vegetable Seeds. ..... 31

Hyacinth growing in Tall Hyacinth Glass
"QUALITY IS REMEMBERED LONG AFTER PRICE IS FORGOTTEN"

## OUR TERMS



RICES named herein are subject to the following discounts: Five per cent allowed, to be deducted when cash accompanies order. To customers of approved credit, accounts are payable 30 days from date of invoice, except where special prices and terms are arranged for. Grass, Grain, Clover Seed, Implements, Fertilizers and Insecticides are subject to no discount whatever, but are strictly net cash.

ORDER EARLY.-It is very important that you should send your orders as early as possible on receipt of this Catalogue. We aim to ship all orders the same or next day after receipt, but during the busy season it is almost impossible, hence the importance of ordering early.

WE NEVER SUBSTITUTE without authority from our customers. As the season advances, however some stocks "run out," and it is sometimes impossible to procure. If, however, you give us permission to substitute, please state so in your order, and we will use our knowledge and ability to send goods of equal merit, usefulness and value.

PRICES.-As it is impossible to predict the exact demand, our prices are made subject to change without notice, and goods being unsold when order reaches us. We, however, carry very large stocks, and, if order reaches us in good season, full satisfaction may always be expected.
C. O. D. orders can be sent only by express. Such orders must be accompanied by a remittance in part payment to guarantee charges.

## 20 Per Cent Reduction in Express Rates

Under the ruling of the leading express companies, Plants, Bulbs and Seeds, packed in closed boxes or baskets, will now be carried at the "GENERAL SPECIALS" rate. This rate means a reduction of 20 per cent from the regular merchandise rates to all points where no "General Specials" exists. To points where a "General Specials" rate is in force, the companies make a special reduction. Shipments weighing less than 100 pounds receive the benefit of the rate per 100 pounds, but the minimum charge is 35 cts . For instance, where the regular merchandise rate is $\$ 4$ per 100 pounds, a box of plants or bulbs weighing 100 pounds will be carried for $\$ 3.20$, a saving of 80 cts . on one shipment.

CLUB ORDERS.-No smaller quantities will be supplied than those quoted in the list, except that three bulbs will be furnished at dozen price, 25 at 100 price and 250 at 1,000 price; but it is suggested, where these quantities are too large, that two or three friends or neighbors could combine their orders with advantage and save transportation charges.

NON-WARRANTY.-We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, nor do we guarantee the successful flowering of seeds, bulbs or plants, or that the same will be free from disease. If not accepted on these terms, the goods must be returned at once, and any money that has been paid for same will be refunded. Arthur T. Boddington.

When comparing Prices, always compare the Quality, too

Months of the Year at Which the Different Bulbous Stocks are Ready for Shipment and Delivery

## ADGUST

Lilium Harrisii, Jamesii, Candidum; Freesias, Roman
Hyacinths, Paper White Narcissi, White Callas, Buttercup Oxalis.
SEPTEMEER
Hyacinths, Tulips and other Dutch Bulbs.

## OCTOBER

Lilium Longiflorum, Giganteum and other Lilies. NOVEMBER

Spirea, Lily-of-the-Valley, Gladiolus Colvillei, etc.
N. B.-Easter Sundny, 1910, is on Maroh 27


New York Botanical Garden Library


[^0]:    Abundance.* Long, round, well-filled pods; sow thinly. Height, $1 \frac{1}{2} \mathrm{ft} . \mathrm{Qt} 25 \mathrm{cts} .$, $1 / 2 \mathrm{pk} .75$ cts.,pk. $\$ 1.25$, bus. $\$ 4.50$.

[^1]:    Allen Winden Farm, Lenox, Mass., Dec. 22, 1904.
    Mr. A. T. Bodingaton,
    Dear Sir: The bulbs' reeeived from you this autumn were most satisfactory, Yours truly,
    A. H. Wingetr, Superintendent to Charles Lanikr, Esq.

[^2]:    Note My Only Address: 342 West 14th St., New York City.

[^3]:    Sweet Peas (Christmas Early Pink). This is the oarliest and most proftable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August flowers san be cut from December on during the winter months. $\$ 1.50$ per 1 b ., 20 c . per oz.

[^4]:    Agawam. (Rogers' No. 15.) Large, dark red, sweet.
    Brighton. Resembles Catawba, with richness of the Delaware. Campbell's Early. An improved Concord; very early.
    Catawha. Red. sweet and rich. With pleasant musky flavor.
    Concord. The most popular black grape; succeeds everywhere. Delaware. Light red, swert, sprightly; fine flavor.
    Lindley. (Rogers' No. 9.) Large, black, good quality.
    Prices of Asparagus, Rhubarb and

[^5]:    Athens, Ga., Oct. 17, 1905.
    Dear Sir: I beg to acknowledge the receipt of the bulbs, which came ${ }^{\circ}$ in good shape. Very truly

    MARY Mc. HODGSON.

[^6]:    Boddington's Quality Verbenas

[^7]:    - 

[^8]:    CARROT
    Ymproved Long Orange. Lb. 8o cts
    Yellow Belgian. Lb. 50 cts
    White Eelgian. Lb. 50 cts .
    Danvers Half-long. Lb go cts

[^9]:    Ceres. Pure white, spotted with purplish rose.........\$0 50
    100
    $\$ 300$
    Emma Thursby. White ground, carmine stripe through petals, blotch on the lower division.
    General Phil. Sheridan. Fiery red, with white line running through each petal, and a large pure white blotch in the lower division; very unique............... I 00 Glory of Brightwood. Scarlet, with lemon throat.
    Isaac Buchanan. A very beautiful deep yellow ..... i oo 6 oo
    John Bull. White, slightly tinted with sulphur........ $75 \quad 500$
    Lamarck (De). Cherry, lightly tinted with orange, blazed with red, pure white center.
    Madame Monneret. Delicate rose
    Napoleon III. Bright scarlet, white line on each petal
    Octoroon. A beautiful salmon-pink ; very distinct.
    $75 \quad 500$

[^10]:    Mr. A. T. Boddington, Castle Rock, Garrisons, N. Y., Nov. I, 190\%. Dear Sir. The "Lenox" Lawn Grass Seed received from you has come up splendidly. I have never had such quick results from grass seed before. JAS. DONAID.
    Gardener to W Church Osmorne, Esp.
    Mr. A. T. Bodpington. Lenox, Mass., Oct. 30, 1905
    Dear Sir:- Your fower seeds certainly bear out your trade-mark, "quality, and you may look for my order next season.

    Thos. Proctor, Gardener to R. W. Paterson.

[^11]:    By A LIBERAL planting of the various Lilies HERE ENUMERATED, a succession of Flowers can be obtained from EARLY SUMMER until FROST.-A. T. BODDINGTON.

[^12]:    These superb new forms have been obtained by crossing Nicotiana Sanderce with $N$. alata and $N$. sylvestris. The flowers are as large as the carmine variety introduced last year, and are borne in equal profusion. They cume in eight separate colors, ranging from pure white to deep scarlet, some of the intermediate tints being of exquisite beauty. Collection of cight varieties, 35 cts .

[^13]:    The Culture Mushroom Spawn you sent me some time october is very satis
    The Culture Mushroom Spawn you sent me some time ago is very satis-
    (Signed) THFODORE WIRTH, Superintendent Hartford Parks

[^14]:    I have many calls and inquiries with regard to the growing of Mushrooms, but, owing to the somewhat lengthy cultural directions, I am unable to place them in my Catalogue. I take pleasure in recommending to your notice the most practical work ever published, "HOW TO GROW MUSHROOMs" (Falconer). \$1 prepaid.

[^15]:    Agawam (Rogers' No. 15). Large, dark red, sweet.
    Brighton. Resembles Catawba, with richness of the Delaware. Campbell's Early. An improved Concord; very early.
    Catawba. Red, sweet and rich, with pledsant musky flavor.
    Concord. The most popular black Grape ; succeeds everywhere. Delaware. Light red, sweet, sprightly ; fine flavor.
    Lindley (Rogers' No. 9). Large, black, good quality.
    Moore's Diamond. Delicate greenish white, with rich yellow tinge. Prolific, early and hardy ; of fine quality.
    Moore's Early. Large, black, good quality.
    Niagara. Berries large, light greenish white, slightly ambered. Pocklington. Bunch and berry large, golden yellow.
    Worden. Black, $h$ rdy, healthy, of fine quality
    Strong selected 2 -year-old vines, 25 cts . each, $\mathbf{\$ 2 . 5 0}$ per doz., $\$ 15$ per 100

[^16]:    Under the ruling of the leading express companies, Plants, Bulbs and Seeds, packed in closed boxes or baskets, will now be carried at the "GENERAL SPECIALS" rate. This rate means a reduction of 20 per cent from the regular merchandise rates to all points where no "General Specials" exists. To points where a "General Specials" rate is in force, the companies make a special reduction. Shipments weighing less than 100 pounds receive the benefit of the rate per 100 pounds, but the minimum charge is 35 cts . For instance, where the regular merchandise rate is $\$ 4$ per 100 pounds, a box of plants or bulbs weighing 100 pounds will be carried for $\$ 3.20$, a saving of 80 cts. on one shipment.

[^17]:    N. B.-Easter Sunday, 1907, if on March 31

[^18]:    "Come, my spade. There is no ancient gentlemen but gardeners, ditchers, and grabe-makers: they hold up Adam's profession'"

[^19]:    Boddingtou's Quality Verbonas

[^20]:    These can he depended upon for producing roo per cent double flowers, and contain very large and choice show varieties.

    ## Crimson <br> Rose

    Scarlet
    Pure White
    Canary Yellow
    Pink
    Orange
    Copper-bronze

    Large bulbs measuring $1 \frac{1}{2}$ inches and upward, separate colors, doz
    $\$ 1,25,100 \$ 9,1,000 \$ 80$; all colors mixed, doz. $\$ 1,100 \$ 7$.
    $1.000 \$ 60$.

[^21]:    A beautiful bedding Begonia, producing a continuation of brilliant vermilion fllwers of rare beauty. As a bedder it stands untivaled. 20 cts, each, $\$ 2$ per doz, $\$ 12$ per 100 .

[^22]:    Gracilis. Pot grown, from 6 inch pots. Lemoinel. Pot.grown, from 6 inch pots

[^23]:    Besides the preceding Single and Double Tulips there are many other varieties, good, bad and indifferent. Our experience and observation, however, have proven that the varieties quoted are the best for all purposes.-A. T. B.

[^24]:    $30 \quad 300 \quad 2000$

[^25]:    Lilium Harrisii, Jamesii, Candidum: Freesias, Roman Hyacinths, Paper White Narcissi, White Callas, Buttercup Oxalis.
    SEPTEMERR
    Hyacinths, Tulips and other Dutch Bulbs.

[^26]:    plallt

[^27]:    Among the thomsands of visitors to the seashore and mountain resorts, many come to us incuiring what flower seeds are most suitable for pmotucong a satisfolory and continuons display of fowers in their summer gardens, (our purpose in offering this collection is to save sus hemechaners the elisappointment of selecting and cultivating varieties quite unsuited to their purpose. It has been our aim to make the assortment large and variefl, with ample quantity of the more important flowers. We have also borne in mind the fact that flowers suitable for cutting are preferred, and nearly all are available for bouquets or vase decoration.

    The collection incluctes 4 we. Boddington's Quality Sweet Peas, i oz. Boddington's Quality Tall Nasturtiums, 1/ n\%. Large Fragrant Miga onette, ancl a libcral packet of cach of the following, hamely: Sweet Alyssum, Early-Flowering Asters, Clarkia, Dwart Morning Glory, Cornflower, Chinese Pinks, Eschscholtzia, Godetia, Single Miniature Sunflower, Annual Lupins, Mallows, Marigolds, Nemophila, Annual Phlox, Poppies, Scabious, Zinnia. Aloo One Special Packet Boddington's Special Mixture of Flower Seeds mixed from over a hundred varieties of the best cutting flowers. One Special Packet Flower Seeds for Wild Gardens, mixed from over two hundred splendid annuals.

[^28]:    ALDERMAN An improved Telephone; very useful for exhibition. One of the finest Peas ever put on the market. A customer \$1 50, pk. \$2.25, bus. \$9.
    GLADSTONE The strong constitution enables the plant to remain healthy for a long time during drought. Pods pointed, slightly - feet. Pt. 40 cts., qt. 75 cts ., $1 / 2 \mathrm{pk}$. $\$ 2.50$, pk. $\$ 4$

[^29]:    Wyoming. Might be called King of the Giants for it is one of the most maiestic, with the double attraction of hat ing a luxuriant growth of rich purple foliage. Above this are borne great plumes of massive orange colored blossoms, true orchicl-shaped with large rounded petals. Height 7 feet. 15 cts. each, $\$ 8.50$ per doz. $\$ 10$ per 100 .

[^30]:    
     stiff stems well above the ground Added to the foliny eathery texture, bright glossy green color, with metallic luster, and are held on stout, stiff stems well above the ground Added to the foliage effect are the creamy white, lily-like flowers from 12 to 15 inches long, which possess an exquisite fragrance and are produced throughout the summer. Strong plants, 15 cts . each, $\$ 1.50$ per doz.

[^31]:    Lasandria. Fine rosy pink, beautiful cut foliage.
    Shamrock. Lovely clover-like foliage and pink blossoms.
    Mixed Colors. Several colors.

[^32]:    Lilacs (Pot-Grown). Strong plants, finely set with buds, extra-selected, now ready for delivery. Do not confound this stock with the cheap grades so largely shipped on consignment to dealers in this comery. Each Doz. Marie Legraye. Single white............................................. 1125 \$12 50 Charles $\mathbf{X}$. Sinele miture.
    Madame Casimir Perier. Double white
    Madame Lemoine. Double white

[^33]:    Native Hardy Rhododendron maximum.
     The native Rhododendron is indigenous to the northern Urfited States. Plants of this beautiful Rhododendron are most useful for quickly and perNew York, at $\$ 1.50$ per car, dclivered f. o. b. at any freight station within 150 miles of New York City. The number of plants in a car-load
     price on large quantities.
    Kalmia latifolia Native Mountain Laurel). (onlected plants, carcfully selectect, three to four hundred plants to the car, Si. Sn per Rhododendron maximum and Kalmia latifolia, if they so desire, in any proportion, by so stating in their order.
    Hydrangea paniculata grandiflora. (Onc of the mos popular chrub in cultivaton, bearing immense panicles of pure white fowfor $10, \$ 15$ per roo. Standard, or Tree. 2 to $2^{1 / 2}$ feet, 50 cts, each; 5 to 6 feet, $\$ 1$ to $\$ 1.50$.

[^34]:    1,000
    $\$ 350$ 50 50

[^35]:    Goethe. Light yellow; large bells; fine spike.
    Jaune Supreme. Deep yellow, salmon tinted
    $\qquad$
    William III. Fine yellow; large and early

[^36]:    All our Roses are 2 -year-old field-grown and must not be compared with the small stock usually sent out from $21 / 2$. to 3 -inch pots. All our Roses will flower the first season.

[^37]:    The Schizanthus grandiflorus Boddingtonii, when well grown, is one of the most desirable annuals for greenhouse culture. As a conservatory plant it is unequaled, lasting in bloom for months; as a cut-flower for dinner table, or other decoration, it is one of the daintiest things that can le used. The past seasom we have used it frequently, and it newer falled to bring forth admiration. It in of very casy culture, but will not stand coddling in any shape or form. The young plants should never be allowed to become stunted, or pot - bound, but should always be kept on the move. A cool treatment is what it delights in.

    The finest variety that I have had the privilege of growing yet is the one figured on your frontispiece. This shows merely a single sprat and was taken (on show the individual flowers, and mot the halit, of the plant. This is indeed a splendid yaricty, and the introlucer, Arthor T Podrlingtom, Heserves great credit for it. The colors are mone varied, the flowers large and well formed, and the habit is all that can be desired for a pot-plant, being very compact and bushy

[^38]:    oz., $\$ 2$

[^39]:    Among the thousinuls of visitors to the seashore and mountain resorts, many rome to us inquiring what flower seeds are most suitable for problucing a satisfatory amb continuobs display of fowers in their summer gardens. Our purpose in offering this collection is to sate such purchasers the elisappointment of selecting and cultivating varicties quite unsuited to their purpose. It has been our aim to make the asoortment large amel varied, with ample guantity of the more important flowers. We have also borne in mind the fact that flowers suitable for cutting are preferred, and nearly all are available for bouquets or vase decoration.

    The collectun inclule's 4 ozs. Boddington's Quality 8 weet Peas, 1 o\%. Boddington's Quality Tall Nasturtiums, I/2 oz. Large Fragrant Mignonette, and a liheral packet of cach of the following, namely: Sweet Alyssum, Early-Flowering Asters, Clarkis, Dwarf Morning Glory, Corn\&lower, Chinese Pinks, Eschscholtzia, Godetia, Single Miniature Sunflower, Annual Lupins, Mallows, Marigolds, Nemophila, Annual Phlox, Poppies, Scabious, Zinnia. Also One Special Packet Boddington's Special Mixture of Flower Seeds mixed from over a hundred varieties of the bett cutting flowers. One Special Packet Flower Seeds for Wild Gardens, mixed from over two hundred splendid annuals.

[^40]:    One quart will plant about 25 feet of drill. Sow in double rows 6 to eight inches apart, the rows 2 to 4 feet apart, the tall ones requiring brush. Commence sowing the extra-early varieties as early as the ground can be worked in February or March; and continue, for a succession, every two weeks until June. Those marked with a star ( $\left.{ }^{( }\right)$are wrinkled marrows, and, unless otherwise stated, should be sown thicker than the round Peas, and not till the ground has become warm, as they are more liable to rot.

    For the past years we have handled, almos exclusively, English-grown Peas. The reports from our customers during the past season have been so encouraging that this year we have decided to increase the number of varieties of stock so grown. English-grown Peas can always be relied upon as absolutely true, free from "rogues," hand-picked, all imperfect seeds being rejected, thus ensuring greater strength and vigor of the vines, and a clean, handsome and more profitable crop.
    N. B. The Height of Peas is influenced by the character of the season and condition of the soil.

[^41]:    Danvers Half-long. Oz . 10 cts ., $1 / \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{~b} .75 \mathrm{cts}$ Improved Long Orange. Oz. 10 cts ., $/ / 3 \mathrm{lb} .25 \mathrm{cts} ., 1 \mathrm{lb} .75 \mathrm{cts}$. White Belgian. Oz . 10 cts ., $1 / 4 \mathrm{lb} .20 \mathrm{cts}$, lb .50 cts . Yellow Belgian. Oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts}, \mathrm{lb} .50 \mathrm{cts}$

[^42]:    N. B. - Our 3peria! Dahlia Catalogue, containing all the novelties, will be ready about March 1, 1909, and will be mailed uponapplication

[^43]:    William Falconer. Spike of great length and flowers of enormous $\$ 1$ per doz., \$7.50 per 100 .

[^44]:    New Climbing Rose, TAUSENDSCHON. between the well-known Crimson Rambler with Tea and Polyantha Roses. The
     als assume a carmine-rose, when in full bloom giving the appcarance of two different varieties. 35 cts . each, $\$ 1.50$ for 5 .
    New Rambler, NEWPORT FAIRY. A fine novelty of exceptional merit.) Newport Fairy possesses the following good habits: Sitrmg, sturdy grower, (verblooming, good substance and perfectly hardy. Flowers, which are borne in great profusion, are single; color deep pink, lightening to the center. We have given Newport Fairy a fair trial at our grounds and we can thoroughly recommend same for planting or as a pot-plant for Easter forcing. It is, without doubt, one of the finest of recent introductions. Strong field-grown plants, three and four shoots, 3 to 5 feet long, 75 cts , each, five for $\$ 3.50$.

[^45]:    Pockett's Crimson. The grandest variety of its color ever dis seminated. Crimson with a gold reverse; flower 9 inches across: Certificated by C. S. A. Morris County Socicty, Lenox Society and American Institute. 75 cts . each, $\$ 7.50$ per doz.
    Mrs. O. H. Kahn. A bronze of exceptional merit. Certificated by C S. A. at New York, 50 cts , each, $\$ 5$ per doz.
    Charles H. Totty. Color is a glowing chestmut-scarlet. Certificated C. S. A., etc., Lenox, Mass., N. V. Florist Club and Madison, N. J. 50 cts, each, $\$ 5$ per doz.

    Yellow Miller. A yell yello Frank Payne. A light pink Jap, retlexed. Certificated wherever showis. 50 cts . each, 85 per dom,
    Mrs. Charles H. Totty. Color Hopetown-pink. 50 cts ench Mrs. Charles H. Totty. Color Hopetown-pink, so cts, each Clara Wells. A true incurved variets: Color is a pale yellow. 50 W. T. Brook. A splendirl pink for Thankspiving and later. Cer tificated by C. S. A. at Chicago and New Vork. soc. eat..\$5 perdoz.

[^46]:    Agawam (Rogers' No. 15). Large, dark red, sweet.
    Brighton. Resembles Catawba, with richness of the Delaware.
    Campbell's Early. An improved Concord; very early
    Catawba. Red, sweet and rich, with pleasant musky flavor.
    Concord. The most popular black Grape ; succeeds everywhere.
    Delaware. Light red, sweet, sprightly ; fine flavor.
    Early Ohio. Large black; earlier than Moore's Early.
    Moore's Diamond. Delicate greenish white, with rich yellow tinge. Prolific, early and hardy ; of fine quality.
    Moore's Early. Large, black, good quality.
    Niagara. Berries large, light greenish white, slightly ambered.
    Pocklington. Bunch and herry large, golden yellow.
    Worden. Black, hardy, healthy, of fine quality.
    Strong selected 2 -year-old vines, 25 cts . each, $\$ 2.50$ per doz., $\$ 15$ per 100

[^47]:    Albertina. Pure white yery fine. Doz. 100
    Baroness Van Thyyll. Pure white, large truss
    British Queen. Very fine, pure white $\qquad$

[^48]:    Our regular Fall Bulb Catalogue, ready September 1, contains full descriptions and cultural directions for all bulbs, etc. It will be mailed to all our customers on this date, and to others free on request.

